













CLIMATOLOGICAL DAT

U. S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MAR 16 1007

ALABAMA JANUARY 1967

No. 1

16 1007 Volume 73

CLIMATOLOGICAL DATA

				Tem	perat	ure							4	15	CH	. 8		Precip	oitation					
				-							10. of		\dashv			-	,		Sno	w, Sleat		-	o. of	Doys
Station	Average Maximum	Average Minimum	Averoge	Deporture From Norma	Highest	Dote	Lowest	Date	Degree Days		32° or Bolow	32° or Below		Totol	Deporture	From Normal	Greofest Doy	Dote	Totol	Mox. Depth on Ground	Dote	0	.50 or More	1.00 or More
NORTHERN VALLEY 01																								
ATHENS 2 BELLE MINA 2 N OECATUR FALKVILLE 1 N FLORENCE	52.4 54.5 55.2M 52.9 56.6	30.3 32.2 31.9M 30.1 34.0	41.4 43.4 43.6M 41.5 45.3	- •3	75	25 26+ 26+	18	16 16 17+ 18	726 663 655 723 604	0 0 0 0	0	19 17 20 17	0 0 0	2.39 2.05 2.06 1.93 2.17	-	3.64	.92 .85 .88 .91	14 27 27	.0 T .0 .0 T	0000		5 3 2 5	2 2 2 2 2	0 0 0
MUNTSVILLE WB AP MADISON MOULTON 2 MUSCLE SHOAL5 FAA AP NEW MARKET 2	54.4 54.3 55.0 54.8 54.9	32.5 33.2 33.9 33.6 30.7	43.5 43.8 44.5 44.2 42.8	•6 1•1	74		I 3 20	12 16 16 16 16	660 650 631 638 681	0 0 0	0 0 0 0	19 17 16 18 21	0000	1.83 2.28 1.95 1.78		3.39 3.28	.75 .80 .53 .73	27 27 26	T • 0 T T	0 0 0		5 4 4	2 2 2	0 0 0
REO BAY REOSIGNE ARSENAL RUSSELLVILLE 2 WATERLOO	53.7 49.9 53.6 55.4	32.1 31.3 26.1 30.9	42.9 40.6 39.9 43.2				13	19 16+ 17+ 16	675 749 773 671	0 0 0	0 0 1	20 20 23 21	0 0 0	2.05 2.04 2.80 2.04			.70 .78 1.38	26 27	T •0 •1	0 0 0		3 4	2	0 0 1 0
DIV1510N	}		42.9	- •2				i	Ì					2.11	-	3.45			Т					
APPALACHIAN MOUNTAINS 02																								
ALBERTVILLE 2 5E BE55EMER 3 55W BIRMINGHAM WB AP R BRIOGEPORT 2 W GUNTERSVILLE	48.3 56.5 54.9 54.9 55.7	30.1 34.1 33.1 29.6 32.7	39.2 45.3 44.0 42.3 44.2	- 3·6 - 2·5	70 74 74 74 74	26 25 25 25 25	18 20 15	29+ 16 16+ 16 12	793 603 643 697 636	0 0 0 0	00000	22 15 18 20 17	0 0 0 0	3.72 2.61 2.84 2.41 I.96	-	1.94 2.19 3.44	1.21 1.10 1.16 .78	27 26 27	.0 T T T	0 0 0		5 4 7 6 6	2 2 1	1 1 0 0
ONEONTA SAINT BERNARO SAND MT SUBSTA AU SCOTTSBORO VALLEY HEAO	53.5 53.0 52.5 50.1M 50.2	29.5 28.7 32.7 26.9M 27.2	41.5 40.9 42.6 38.5M 38.7	- 2·1 - 5·1 - 3·5		26 26 25 25 26	17 17 18 15	12 12 16 16 16	721 741 685 815 811	0 0 0 0	0 0 0 0	22 23 17 23	0 0 0 0	3.54 2.19 3.23 2.16 3.54	_	3.62 3.77 1.86	1.32 .87 1.32 1.40 1.70	27 27 27	. 0. T . 0 . 0	0000		6 6 3 5	2 3 1 3	1
01V1510N			41.7	→ 2 • 2				1						2.82	-	2.74			Ť					
UPPER PLAINS 03																								
ALICEVILLE BANKHEAO LOCK ANO OAM CENTREVILLE CLANTON OUBLE 5PRING5	55.5 56.2 57.0 55.3 52.7	34.6 30.4 30.8 33.1 27.1M	45.1 43.3 43.9 44.2 39.9M	- 3.3 - 2.6	75 78 76 75 74	26 24 26 • 26 26	20	16 17+ 16+ 17+ 12	614 667 646 637 767	0000	0 0 0 0	14 20 17 16 24	0 0 0 0	2.90 2.98 3.35 2.39		2.12	1.15 1.24 1.15	8	.0 .0 .0	0 0 0		5 6 5 4	3 4 3	1 1 0
FAYETTE HALEYVILLE HAMILTON 3 5 JAPPER 4 N PRATTVILLE	57.6M 53.2 54.4 56.3 58.9	33.3M 29.1 25.4 30.2 36.0	45.5M 41.2 39.9 43.3 47.5	- 1.5	78 74 76 76 77	25 26+ 26 25 23	17	17+ 17+	592 730 769 666 537	0 0 0 0	0 0 0 0	18 22 24 18	0 0 0 0	2.05 2.14 2.11 2.35 3.27	-	1.29	.93 .86 .96 .94	14	.0 T .0	0 0 0		4 4 3 5 8	2 2 1 1	0 0 0
THORSBY EXP STATION TUSCALOOSA FAA AP TUSCALOOSA OLIVER OAM VERNON	56.5 56.5 55.9 57.7	36.4 33.9 31.7 31.6	46.5 45.2 43.8 44.7	- 3.1	74 75 76 77	25 ÷ 25 26 ÷ 25	21	16 12 16+ 16	567 605 651 620	0 0 0	0 0 0 0	11 15 19	0 0 0	2.22 2.71 2.83 1.78	-	2.37	.92 .86 .96		.0 T .0	0000		5 5 4 5	2 3 3 1	0 0
01VI510N			43.9	- 2.8										2.54	-	2.81			Т					
EASTERN VALLEY 04																								
ANNISTON FAA AP CALERA 2 5W CENTRE 5 5W CHILOERSBURG WTR PLANT GADSOEN GAS PLANT	56.9 56.5 53.7 58.0 54.4	34.5 31.4 31.6 33.6 33.4	45.7 44.0 42.7 45.8 43.9	- •7	75 76 74 75 71	25 24 26 25 26	16 18 19	16 12	592 645 686 586 646	0 0 0	0	12 13 16 12 13	0 0 0 0	3.44 4.23 3.93 3.26 3.82	-	.80	1.59 1.55 1.26 1.15 1.12	1 4 8 8	T • 0 T • 0	0		7 5 5 8 5	1 4 4 2 4	1 1 1 1 1
PELL CITY 1 NNE 5YLACAUGA 4 NE TALLAOEGA	53.5 56.7 56.9	29.8 34.1 34.9	41.7 45.4 45.9	- 1.0		25	19	13+ 16+ 12	716 598 583	000	0	17 12 12	0 0 0	3.57 3.35 3.26	-	1.52	I.63 1.30 1.03	8	*0 T	0		5 8 7	2 1 2	1
01V1510N			44.4	- 1.3										3.61	-	1.73			Т					
PIEDMONT PLATEAU 05																								
ALEXANOER CITY 6 NE ASHLANO AUBURN 3 5W CAMP HILL 2 NW HEFLIN	56.3 57.7 56.1 55.0	32.1 34.4 32.5 28.2	M 44.2 46.1 44.3 41.6	- 2.5	72 76 74 74	25 24 25 26	18 21 19	17 12 17• 17	638 580 636 716	0 0 0	0	12	0 0 0 0	3.71 3.86 4.74 3.74		•19	1.30 1.50 1.17 .84	8	. 0 . 0 . 0	0 0 0		5 9 8 8	3 2 5 3	1 1 0
LAFAYETTE MARTIN OAM OPELIKA ROCKFORO 2 NNW ROCK MILL5	58.9 58.5 58.3M 54.8 55.2	36.4 37.5M 33.7M 33.9 30.0	47.7 48.0M 46.0M 44.4 42.6		75 75 77 73	23 24 26+	20 22 21 22	12 17 18•	535 528 582 633 685	0 0 0 0	0 0 0	11 15 13 18	0 0 0	5.08 3.04 2.97 5.07 4.41	-	1.61	1.32 .75 .62 1.37	27 8 8	•0	0		8 6 7 9	5 3 2 4 4	2 0 0 3 1
DIVISION	1		45.0	- 3.0										4.07	_	.78			•0					

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

ALABAMA JANUARY 1967

-0	NIT	INI	15/	ጎ

				Ten	perat	ure							_				Precip	pitation				_	
				_						1	No. of	Doy	5		_			Sno	w, Sleet	!	N	o. of	Doys
Station	ogo. Enumi	. E		rture Normal					Days	M	ox.	М	in.		ormal	st Day			Depth		More	More	More
	Averog	Average Minimum	Average	Depart Fram N	Highest	Dote	Lowest	Date	Degree	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normo	Greatest	Date	Total	Max. D	Date	6	.50 or /	1.00 or
PRAIRIE 06																							
OAYTON DEMOPOLIS LOCK AND DAM GAINESVILLE GREENSBORD HAYNEVILLE	56.5 56.3 56.0 59.4 57.3M	37.2 33.1 33.2 36.1 34.2M	46.9 44.7 44.6 47.8 45.8M	- 1.5	78 75 76 75 77	25 + 26 + 25 25 + 26	23 22 21 22 23	16 13+ 16 16 18+	557 622 623 528 587	0 0 0 0	0 0 0 0	10 16 16 11	0 0 0 0	3.71 2.76 2.31 3.14 3.12	- 1.93 - 1.62	1.52 1.00 .79 .89	8 14 7	.0 .0 .0	0		6 4 5 7	2 3 2 3 2	0 0
LIVINGSTON MARION JUNCTION 2 NE MINITER 3 NW MONTGUMERY WB AP R SELMA	58.1 56.6 57.7 59.5	35.9 35.3 38.1 38.9	47.0 46.0 47.9 49.2	- •2 - 1•7	75 76 75 77	25 + 26 25 25 +	22 27	16 17 17+ 17+	550 583 521 483	0 0 0	0 0 0	12 14 9 7	0 0 0 0	3.59 3.43 2.77 3.68	- 1.29 69	.83 .78 1.01	27+	•0 •0 •0	0		6 7 6	4 4 1 4	0 0 1 0
TUSKEGEE 3 5 UNION SPRING5	60.0 59.0	36.6 35.1	48•3 47•1	- 1.5 - 3.2	77 76	23 24	23 26	29÷ 18÷	509 547	0	0	13 15	0	4.12 3.95	- ·17 - ·38	1.20	1	•0			6	3	1
01V1510N			46.8	- 2.9										3.33	99			•0					
COASTAL PLAIN 07																							
ANOALU5IA 1 NW ATMORE 1 SW BRANTLEY BHEWTON 3 55E CAMOEN 3 NW	62.0 63.1 62.9 64.0 59.6	32.9 39.5 32.6 36.7 37.9	47.5 51.3 47.8 50.4 48.8	- 1.3	76 76 78 79 77	26 + 25 24 25 + 23	23 20 20	17 5 17 12 12	536 419 525 446 498	0 0 0 0	0 0 0 0	15 9 16 11 10	00000	5.61 7.11 7.03 6.29 3.22	2•27 1•64	1.77 3.77 2.42 1.44	1 1 2	.0 .0 .0	0		8 8 8 8 7	5 6 6	2 2 3
CHATOM 3 N CLAYTON OOTHAN FAA AIRPORT ENTERPRISE 3 NW EUFAULA	61.6 59.6 63.5 60.5	39.1 38.3 43.1 38.5	50.4 49.0 53.3 49.5		75 75 76 75 76	25+ 24 23 24 24	30	11 28+ 17 17+	456 490 357 472	0 0 0	0 0 0 0	11 8 4 9	00000	4.48 6.14 5.33 7.02	1.46	1.42 2.10 1.46 1.71	1	•0 •0 •0	0		7 9 7 8	3 4 4 6	2 1 2 3 0
EVERGREEN FRISCO CITY GENEVA GILBERTOWN GREENVILLE	60.4 59.6 61.7M 60.4 60.5	34.4 37.1 37.2 35.9 37.7	47.4 48.4 49.5M 48.2 49.1	- 2.1	77 78 75 77 77	26 26 24 24 25	25 26 21	29+ 16+ 17 16 28+	537 509 471 517 486	0 0 0 0	0 0 0 0	13 11 12 13	00000	6.61 6.14 5.23 4.27 4.85	1.60 1.34	1.97 1.73 1.25 1.13 1.24		•0 •0 •0	0 0		8 8 8 8	6 5 5 5	2 3 2 2
MEAOLANO HIGMLANO HOME NATCHEZ OZARK 6 NNW PHENIX CITY 2 NNW	62.2 58.4 60.8M 62.5 58.5	38.8 36.9 36.7M 40.3 36.8	50.5 47.7 48.8M 51.4 47.7	= 3·3 = ·9	76 76 78 77 79	24 26+ 25+ 23 23	24 21 26	28+ 16 17+ 16 28+	441 532 498 414 528	0 0 0	0000	8 10 12 6 14	00000	6.27 4.41 3.54 6.42 2.56	- ·45 2·31	1.40 1.13 .74 3.05	1	•0 •0 •0	0		8 8 7 7	6 6 5 4	3 1 0 2 0
THOMASVILLE TROY WHATLEY	57.2 61.4 63.5	36.2 39.6 35.4	46.7 50.5 49.5	- 2.9 1	76 76 81	25 23 24	25 25 21	17+ 16 17+	562 442 476	0	0 0 0	12 7 12	0	3.91 5.52 4.64	~ .80 1.01	1.12 1.90 1.15	1	•0	0		6 8 6	3 4 5	1 2 1
01V1510N			49.2	- 2.0										5.30	• 8 4			• 0					
9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9																							
BAY MINETTE CITRONELLE	63.1	41.7	52.4		78	25	27	16	389	0	0	6	0	6.74		3.71	1	.0	0		6	3	2
CODEN FAIRHOPE 2 NE FORT MORGAN	64.0 63.2 61.1	42.2 42.5 47.1	53.1 52.9 54.1	7	78 76 70	23 25+ 25+	28	28+ 16+ 16	368 374 330	0	0 0	6	0 0 0	3.89 4.94 4.27	.73	1.19 1.86 1.40	1	•0 •0	0		6 5	4 5	2 2 2
MOBILE WB AIRPORT ROBERTSOALE 1 E	62.5 63.1	43.4 38.9	53.0 51.0	• 0	75 76	25÷ 26÷	29 27	16 16+	370 426	0	0	2	0	5.46 5.10	•82 •67	2.67 1.42	1 10	+0 +0			7	3	2
01VI51ON			52.8	- •5										5.07	•63			•0					

EXTREMES

HIGHEST TEMPERATURE WHATLEY	81	OATE	24	
LOWEST TEMPERATURE 3 STATIONS	13	OATE	17+	
GREATEST TOTAL PRECIPITATION LOUISVILLE	7,46			
LEAST TOTAL PRECIPITATION TRAFFORO	1.71			
GREATEST 1 DAY PRECIPITATION ATMORE 1 SW	3.77	OATE	01	
GREATEST TOTAL SNOWFALL WATERLOO	• 5			

DAILY PRECIPITATION

ALABAMA

Station	Total	1	2	3	4	5	6	7	8 9	9 1	0 1	1 12		of Mo	onth 15	16 17	18	19	20	21	22	23	24	25 26	27	28	29 3	10	31
ORTHERN VALLEY D1		- 1														10 11													-
THENS 2 ELLE MINA 2 N CATUR LLKVILLE 1 N ORENCE	2.39 2.05 2.06 1.93 2.17	.04 .04 .09	•02 T	T .06	•03 T			.32 .18 .28 .06 .28	.03 .04 .09				.03	.75 .85 .73 .66	.05 .04 .08 .01	•00	.06	•10 •04 •01		•12 T	. 0 2 T		. 04 T	•13 T •34	.88	.01			
DGES NTSVILLE WB AP DISON ULTON 2 JSCLE SHDALS FAA AP	2.73 1.83 2.28 1.95 1.78	.07 .01 .06 .03	T	T T • 02			т	.65 .21 .23 .35	Т	ŀ			.61 .07 .40	.74 .14 .78 .51	•10	T T	.01	•11 •12 •06	т		T T	Т	.01	•75 •17 •D5 •73	.80				
w MARKET 2 D BAY DSTONE ARSENAL ISSELLVILLE 2 ITERLDD	2.05 2.04 2.80 2.04	.06 .05	T	•03	Т			.61 .19 .53	. 54				.10 .67	.60 .70 .2D .78 .29	.08 T			• 20 T • 09 T		ł	Т			.20 .78	.60 .03				
PPALACHIAN DUNTAINS 02															ì														
BERTVILLE 2 5E 5SEMER 3 55W RMINGHAM WB AP R A2 1DGEPDRT 2 W	3.72 2.61 2.84 2.91 2.41	.77 .24 .27 .28	T	т	Т		т		.66 .66 .14 .63		T T		. 42 T	.81 .44 .10 .75	.D8 .D4 T .04		т	.07 .07 .10 .07 .25	•02		T T	T		T 1.16	1.14	T			
LLINSVILLE RT PAYNE RDEN CITY NTERSVILLE EDS	3.39 4.01 2.57 1.96 2.39	.32 T .34 .16	.02 T	T			т	•27 •42 •11	.79 .72 .26 T	1				.76 .78 .70 .74	.05 .04 T .10			*12 *14 T *12 *10	T T		т	•01		.08 T	1.33 1.33 1.00 .34		Ť		Т
GELLA EDNTA LMERDALE 2 W INT BERNARD ND MT SUBSTA AU	2.65 3.54 2.85 2.19 3.23		•02	T	• 03			•05 •35 •21 •52	.72 .70 .75 .16				•03	.56 .71 .70 .68 .77	.05 .08		.05	•10 •12 •11	*02 T	• D2	T	T	.01		1.09 1.32 .95 .87 1.32				
YRE DITSBORD AFFORD LLEY HEAD	4.22 2.16 1.71 3.54	.12			.03			•35 •02 •55 •03	•28 •31 T					.10 .43 .85	•B0			•18	.02		т	т		т	1.66 1.40 .31 1.70				
UPPER PLAINS 03															V														
LICEVILLE RLEY 3 S UTAUGAVILLE 3 N ANKHEAD LOCK AND DAM ILLINGSLEY 1 5E	2.02 3.27 2.90 3.84	.17	.14	•11	-	-	-	.15	• 72	.21	.07			.64 .41 .65	- •23 •07		-	.03	-	-	-	•	-		1.00 .82 1.15	-	•	-	-
OOKWOOD RBON HILL NTREVILLE ANTON RDDVA	2.90 2.20 2.98 3.35 2.73	.20 .12 .05 .60						.13	.90 .08 .24 .15	т	• 03			.50 .60 .58 .80	.20 .03 .1D		т	T •03 •13 T •08			.05	T			1.10 1.09 .67 .60				
UBLE SPRINGS RDD YETTE RGAS LEYVILLE	2.39 2.05 3.07 2.14	.D9 .B2	•	•02	•	٠	•		• 15 •59	- 4	т	٠	•	.55 .58	.01 1.6D .03			.05 .05	•02				* 0 2 T		.93 .95				
MILTON 3 S SPER 4 N Y DAM RTZ PONDVILLE TOWER TCMELL DAM	2.11 2.35 2.95 3.17 4.25	.05 .03 .25 .05	•16	Т	Т			.45 .34 .84	. 43		• 05 • 02 • 13		.24	.62 .41 .55 .58	.65 .08		.07	1 •04 •12 •03			T	T	Т	.35	.94 .5 1.05 .83				
CKENSVILLE ANTERSVILLE 2 SSE ATTVILLE FORM DRSBY EXP STATION	2.27 4.32 3.27 2.52 2.22	.41 1.15 .60 .61	T .08	Т				·30	T .49 .49 .02		T •35 •08 •	02	T .01	.75 .55 .34 .67	19 •02 •05		.04	.09 .03	.01		Т	•01		.43	.78 .5+ .48 .79				
SCALDDSA FAA AP SCALOOSA DLIVER OAM RNON ST BLDCTDN NFIELD 2 SW	2.71 2.83 1.78 2.52 1.75	.09 .09	.02	.03				.86 .09 .36 .12	.06 .96 .80	т	Т		•65 •11	.03 .69 .46 .50	.02		T	•10 •11 •15 •02			.02	T		.85 .15	.85				
ASTERN VALLEY D4	3.44	.25						1.59	.42	,	Ť		.27	.37	.11		Ť	.08						۰35	т				
MYILLE 4 W LERA 2 5 W NTRE 5 5 W ILDERSBURG ILDERSBURG WTR PLANT	1.95 4.23 3.93	.15 .66 .78		T				•92	•14 •26 •62	.49	•05		.02	.62 1.55 .76 .40	.04			.08 .18 .22	.14					.92	.70				
DSDEN DSDEN GAS PLANT CK5DNV1LLE 2 So ESBURG	3.98 3.82 2.80 3.65	.80 .22 .45	T					•11 •09 T	.97 .97 .62		•03		1	.73 .69 .46 .72	.08 .02 .16			•12 •11 •10	.13 T						1.42 1.12 .23 1.19				
MTEVALLD LL CITY 1 NNE LACAUGA 4 NE LLADEGA LNUT GROVE	3.61 3.57 3.35 3.26 2.70	.12	T						.05 .3D .03		•06 •03		T .02		.12 .19		т	•13 •15 •12	.22					.25 .03	1.63 .49 .35 1.35				
1EDMONT PLATEAU D5 EXANDER CITY 6 NE	3.71	1.21							. 30	.18				.37											.65			ı	
MLAND BURN 3 5% MP M1LL 2 NW DEVILLE	3.86 4.74 3.74 3.74	.35 .20 .67	.67 .31 .33	T .04				.17	•50 •72 •60 •75	.02 .30 .38	•10 •78 •49 •44	01	.10	.43 .41 .31 .28	.13			•17 •03 •24	т						.88 .63 .84				
LTA FLIN GMTOWER RDAN DAM FAYETTE	3.05 4.17 5.08	.03 .91 .60	.02 .19 .82	.02				• 42	* 1 •50 •28 •20	•72	•05 •33 •56		•31	.50 .44 .45 .31	•14			•11 •31 •07 •05			.02				.55 .75 .80 1.32				
RTIN DAM EELIKA CKFORD 2 NNW CK MILLS URLOW DAM	3.40	1.21 1.07	.30 .12 .16 .57	.03						.02 .12 .60 .07 1	•15 •27 •08			.45 .53 .35 .21	.05 .12 .13 .11			.06 T .40		.02	. 02			•02	.75 .57 1.02 .70 .54				
AGLEY ETUMPKA ATES HYDRD PLANT	3.Dh	.87 .36 .03	. 25	.07			Т		.06 .35 .45	.36	.56 .	.02		.23 .25 .23	.08 .07			•0B •01	т						.69 .78 .45				

DAILY PRECIPITA TION

								1	JA	.11.	I	FR	E(11	A	11	OI.	A													
Continued		Ī																					_					_		JANU.	ARY	196
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	Day 13	of Me	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PRAIRIE 06		<u> </u>			-			ŕ			10	**		10			10	*/		10	20	21	44	20	21	20	20	21	20	23	30	31
CUBA OAYTON OEMOPOLIS LOCK ANO DAM FORT DEPOSIT GAINESVILLE	2.27 3.71 2.76 2.31	.33 .10	-60					*4 *1; T *3	1.00	.04	•06 •11 •05 •50				.82 1.20 .81 .42	•03 •04 •02			т	•10 •08 •05	T	•04		Ť	.01		т	.58 .19 .63			T	
GREENSBORO MAYNEVILLE LIVINGSTON MARION 1 N MARION JUNCTION 1 ENE	3.14 3.12 3.30 3.40	-		.02	Ţ	-	-	- 05	1.93	-	• 75 -	-	-	Ţ	•52 •31 •80 •73	•05 •08 -	.01	T _	T T	- -10 -06	-	-	-	Ţ	-	-	.78 T	.46 .35 -43	-	<u>T</u>	<u>†</u>	-
MARION JUNCTION 2 NE MATHEWS I SSW MILSTEAD MINTER 3 NW MONTGOMERY WB AP R	3.59 3.08 3.32 3.43 2.77	.93 .65	.07 .48 .29	.36 .12				.65	.59 .64	• •04	•36 •55 •78			•07	.68 .40 .22 .52	T •17 •05 •09 •02			•01 T	-04 T			T	•01			•10	.28 .20 .56 .78				
ORRVILLE PERRYVILLE PINE LEVEL SELMA SUTTLE	4.00 4.65 3.68 5.05	.78	•80 •93	.48				*13	1.32 .42 .39	.55	•21 •67 •20			т	1.16 .47 .58 1.30	•05 •08 •02				•05	•02		т					.90 .47 .40 .76				
TUSKEGEE 3 S UNION SPRINGS UNIONTOWN WARRIOR LOCK AND DAM	4.12 3.95 3.47 2.10	.70	*65	.65					.88 .55 1.45	5 5 T	•70 •55 •05			Ť	.47 .25 1.16 .58	T •25				•06 •02			T					.40 .35 .25 .84				
COASTAL PLAIN 07																																
A88EVILLE 1 NNW ALBERTA ANDALUSIA 1 NW ATMORE 1 5W BRANTLEY	7.11	1.98 .67 1.20 3.77 2.42	1077 1077	.01 .59				т	1.04 1.04 .24 .63	• 12 T	•31 •22 •27 •20 •26			т	.64 .75 .70 1.21	•23 T •20				Т			T				• 2 4	.66 .91 .62 .16				
BREWTON 3 SSE BRUNDIOGE CAMOEN 3 NW CMATOM 3 N CLAIBORNE	3.22	1.23 .72 1.42 1.24	.03		-	-	-	- -24 -90		- 0 .23	•58 •35 •35 •59		-	.01	1.15 .82 1.10 .75	•17 •01 •07	-	-	-	-	-	-	•01	-	-	-	- •35 •06	.88 .32 .3; .26	-	-	-	-
CLAYTON COFFEE SPRINGS 2 NW COTTONTON OOTMAN FAA AIRPORT EL8A	5.33	2.10 1.10 1.11 1.46 1.35	1.02 .79 1.09	. 85 . 01	•02			.60	.26 .59 .27 .46	.32 .06	•48 •35	Υ .45		.34	.38 .70 .32 .80	•43 •20 •30 •04 •20										т	.03	.52 .40 1.30 .03 .58	•30			
ENTERPRISE 3 NW EUFAULA EVERGREEN FALCO OPEN PONO TOWER FRISCO CITY	6.61	1.71	1.32	.69	T -	-	-	-	*65	-	•43 •54 •55	Ť	-	- - -	.65 .65	•16 •39 •15	-	-	-		-	-	-	-	-	-	-	.65 .80 .40 -		-	-	-
GENEVA GEORGIANNA GILBERTOWN GREENVILLE MEAOLANO	4.27	.36 2.00 1.13 1.24 1.30	.73	.54				-61	.76 .80 .51 .34	• •10 • •02		.04		.05	.69 .63 1.03 .64 .65	•33 •20 •14 •26			T	т			т				.51	.29 .35 .17 .47 .15				
MIGMLAND MOME JACKSON KINSTON LOUISVILLE MELVIN	5.24	3.60	1.45	.07 .62				T	063 1.06 04	.03 .03	•51 •45				.51 1.03 .67 .46	•13 •06 •16 •27												•24 •28 •23 •55 •70				
MILLERS FERRY NATCHEZ NEWTON 02ARK 6 NNW PMENIX CITY 2 NNW	2 • 73 3 • 5 • 4 5 • 75 6 • 42 2 • 5 6	1.45	•63 •98	1.08	•02				.72 .72 1.27	•01	•57 •28	Ť	т	•02	.72 .62 .63 .50	•01 •20 •18	Т		Т	T	Т	T	T	T	Т			.39 .51 .41 .28				
PINE HILL RIVER FALLS SLOCOMB SNOW MILL TMOMASVILLE	7.13	1.76	2.32	1.20				.01	.29 .29	.54	-41	•52			1.30 .66 .86 .81	•20 •52				т								.29 1.18 .17 .42 .51				
TROY WALLACE 2 E WHATLEY	6.50	1.90 3.10 1.15	1.00	.46					.30 .50)	•29 •10 •97	•20			.44 .89 .93	•20												.57 .25 .54				
GULF 08 BAY MINETTE	4.30	2 **	, .								2.0				1 44												10					
BAY MINETTE CITRONELLE CODEN FAIRMOPE 2 NE FORT MORGAN	3.81	3.71 .86 1.86	.60	.01		-	-	-	•08	1.15	.01 .33	•	-	.03	1.19 1.18 1.40	•03	-	-	- 1	-	-	-	-	•	-	-	.18 .02 .17	06	-	-	-	-
GULF SHORES P O MOBILE W8 AIRPORT ROBERTSOALE 1 E	5.45 5.10	2.67	1.96		•02		T	, O	•06	.55	•34 •22 1•42			1.05	.75 .13 1.24	•10 •35							T				•29	•25				

SUPPLEMENTAL DATA

			Win	nd m.p.h.)		Relati	ve humi perc	dity ave	rages ·		Numl	per of d	ays with	precip	itation			sunset
Station	Resultant	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENT	RAL STA	NDARO T	IME 6 PM	Trace	6010.	1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to
BIRMINGHAM W8 AIRPORT	27	1.4	6.4	27	W	27+	82	86	61	66	6	0	5	1	1	0	13	48	6.6
	20	1.1	7.9	30++	29	27	74	83	59	63	6	1	3	2	0	0	12	-	6.1
HUNTSVILLE WR AIRPORT	20						l	80	63	73	,	2	۱ 4	,	1	1	10	-	6.1
MOBILE #8 AIRPORT	5	2 • 1	9.0	23++	2	UB	79	80	0,3	13	1	-					1.2	43	6 • 5
MONTGOMERY WE AIRPORT	31	1.5	6.4	25	SW	26	80	85	64	66	3	3	6	0	1	0	13	43	0 * 2

DAILY TEMPERATURES

ALABAMA

									-	-			-		ınr		Of M														BAMA		1967
Station		1	2	3	4	5	6	7	8	9	10	11	12	13					18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * •																																	
NORTHERN VALLEY 01																																	
ATHEN5 2	MAX	51	5 2 2 5	52 31	50 25	45 29	49	58 37	49	46 27	45 27	44	41 19	54 30	53	45 33		46	54 18	35 19	40	49	69	63	68	74	74 45	64	38	48	58 31	66	52.4
BELLE MINA 2 N	MAX	52	53	49	47 26	48	58	56	46 34	43	45	42	54 19	54	50	48	47	54 25	45	38	50	68	64	67 57	74 43	75 45	68	61	46	57 25	66	66	54.5
OECATUR	MAX	43	52 28	54 29	48	46 26	49	5 9 2 8	53 27	52 29	39 28	44	41	56 21	5 4 3 5								59	64	68	75 45	75 48	64	Ī	48	58	68	55.2
FALKVILLE 1 N	MAX	49	54 25	55 25	51 26	46 26	49	59 33	5 2 36	47 28	38 29	45 22	41	55 19	53	50 37		48 18	55 23	35 22	37 19	54 24	67 47	64	64	74 48	74	65	40	48	59 23	66	52.9
FLORENCE	MAX	50 42	53 26	50 37	48	52 32	62	58	48	43	47 28	44 25	59 21	54 34	50 42	50 33	51	55 29	35 19	48 27	53 26	74	67	72 56	75 51	76 51	70 50	60	51	61	70 37	68	56.6
HUNTSVILLE WB AP	MAX	53	52 29	49 35	44	48	60 26	56 44	49	40 28	45 29	42	52 18	55 29	51 44	47 27		54 24	38	38 25	52 21	70 38	65 46	67 53	75 45	75 50	69	55 30	47	57 24	66	68	54.4 32.5
MA0150N	MAX	51 43	53 27	48 36	48 24	49 26	57 29	55 44	48 35	42 27	46 27	40 19	53	54 31	49 41	50 33		54 27	47 19	37 30	52 23	68	62	65 57	74 51	74 48	71 50	60	47	57 25	65 36	66	54.3
MOULTON 2	MAX	52 44	56 26	47 39	47 25	49 30	60 26	56 42	45 33	40 28	44	43	56 19	53 38	50 42	49		55 26	37	42	52 20	70 40	65 51	69 59	74 50	74 52	65	62	49	59 24	67	68	55.0
MUSCLE SHOALS FAA AP	MAX	52 37	53 27	5 I 36	49	51 33	62	59 43	47 33	41	47 31	42	57	53 30	51 43	44	48	52 26	34 21	44 26	50 23	71	65 49	72 55	74 45	74	67 45	46	48	59 24	67	69	54.8 33.6
NEW MARKET 2	MAX	54	54 24	5 3 3 3	45	47 22	56 26	57 32	56 36	40	45 25	41	53	49	48	48	43	49	47 19	37 30	50	66	68	65 59	72	73 50	68	62	62	63	65	65	54.9
REO BAY	MAX	49 37	48 28	56 27	48 25	48 25	53 32	6 Q 3 5	54 31	43	43 26	46 22	44 21	56 27	54 39	50 33	44	47	5 2 2 1	35 20	46 25	50 27	71 48	65 54	73 55	73 54	75 53	63	40	50 28	60	69	53.7 32.1
REOSTONE ARSENAL	MAX	49	49 26	44 32	41	44	5 2 2 5	51 43	43	35 28	40 28	38	52 18	50 26	46 41	44	40	47	34	34	58 19	60	5 8 4 8	60 52	74 43	74 42	62	53	43	50	60	62	49.9
RU55ELLVILLE 2	MAX	58 36	50 20	55 21	47 I 8	45 18	51 30	53 30	5 8 3 2	45 25	47 25	45 20	42 14	55 14	53 38	5 9 3 2		44	56 20	30 19	46 15	48 15	69 41	65 41	70 42	72 42	73 40	62 28	37 20	48 18	63 18	68	53.6 26.1
WATERLOO	MAX	47 41	50 22	49 41	51 19	54 30	59 29	52 40	49 29	40 25	45 26	45 17	55 17	52 29	51 42	50 31	45 15	48	47 17	51 27	48	70 32	64 51	69 52	73 47	69	72 43	63	50 19	61	69	70 42	55.4
APPALACHIAN MOUNTAINS 02																																	
ALBERTVILLE 2 5E	MAX MIN	43	47 31	44	44	45 30	43	54 27	48 36	43	35 30	41	39	47 22	48	46		42 18	50 26	33 27	39 27	52 29	63	55 44	65 50	69 47	70 49	58 36	36 18	43 18	51 25	58 36	48.3
BESSEMER 3 SSW	MAX	54 47	53 37	54 37	48	56 28	59 26	56 46	51 38	44	49	43 26	50 19	53 27	52 42	50		57 22	45 32	42	59 22	68	66	69 50	73 45	74 42	69	64	54 25	5 9 2 2	63	67 43	56.5 34.1
BIRMINGHAM WB AP	MAX MIN	53 43	52 34	50 34	46 30	53 24	60 28	55 44	50 35	39 32	48	43	50 20	5 5 2 6	51 42	49		56 23	39 31	42	57 24	68	65 47	68 45	73 44	74	68 48	5 2 3 1	50 25	58 23	63 29	66 50	54.9 33.1
BRIGGEPORT 2 W	MAX	50 39	55 25	51 31	49	47 29	57 21	54 39	54 37	42	48 27	43	52 16	51 23	47 39	50 35		56 19	52 23	43 32	5 3 3 2	65 30	57 35	67 44	71 43	74 38	69 40	60 30	48 22	58 20	66 29	67 37	54.9 29.6
GUNTER5VILLE	MAX	54 27	5 4 2 9	50 36	47 29	50 28	59 25	55 46	50 37	45	47 34	44 25	55 19	51 26	50 42	49 37	47 21	49 23	55 22	44	55 26	68 39	66 39	70 57	71 43	74 42	70 45	60 31	48 27	55 25	66 28	68	55.7 32.7
ONEONTA	MAX MIN	47 37	5 2 3 2	50 31	47	45 28	5 2 2 3	58 28	53 38	51 29	38 30	48 24	42 17	54 18	54 31	50 41	44	50 18	58	41	44 20	57 23	69 42	63 46	68 43	73 40	75 41	64	4 I 25	49	57 25	63 29	53.5 29.5
SAINT BERNARO	MAX MIN	47 37	54 29	55 29	50 28	45 26	50 26	60 30	51 35	47	38 28	44 23	41 17	54 20	52 31	49 38	45 18	50 18	56 22	39 24	39 21	51 23	70 38	6 1 5 1	64	74 39	75 40	65 31	45	48 23	59 23	66 28	53.0 28.7
SANO MT SUBSTA AU	MAX	50 39	49 28	47 33	43	45 28	55 29	53 44	48 36	43 28	44	42	51 20	49 30	48 37	47 37		54 23	49	40 32	5 2 2 5	61	59 44	66 50	69	70 47	66 48	60 27	44	53 22	62 34	64	52.5 32.7
5COTT5BORO	MAX MIN	47 22	50	53 24	50 30	40 19	39 21	45		45 29									51 25			57 29	58 30	66 45	66 45	75 45				40 22	55 28	65 29	50.1 26.9
VALLEY HEAD	MAX	45 35	50 25	51 27	47 29	42 17	47 21	55 30	50 38	50 26	37 29	46 20	43 15	52 15	48 26	46 39	45 15	39 16	55 19	41 26	42 30	48 32	52 38	55 41	61	72 35	73 37	66 32	34	43	55 22	65 27	50.2 27.2
* * *																																	
UPPER PLAINS 03																																	
ALICEVILLE	MAX	53 47	54 36	55 42	58 46	57 30	5 7 2 7	68	58 32	51 34	43 38	42 26	45 29	51 28	46 32	53 41	5 I 2 Z	48 23	58 30	40 36	45 34	58 36	58 38	69 49	69 43	74 42	75 45	65 35	43	54 30	60 30	63	55.5 34.6
BANKHEAD LOCK AND DAM	MAX	50 40	55 35	5 9 3 5	55 29	49 26	58 26	62	48 38	52 32	41 32	50 28	47 20	51 20	52 31	5 2 4 I	51 22	51 20	60 27	40 22		59 26	69 40	69 45	78 42	75 39	76 39		43		6 Z 24	65 29	56.2 30.4
CENTREVILLE	MAX	52 41		54 38	56 30	49 24	57	60	56 39	53	43 35	49 27	45	50 24	52 29	52 40			59 22	42 35	45 24	62 31	7 I 40	70 45	72 42	76 38	76 38	70 34	49	54 22	62 24	68	57.0 30.8
CLANTON	MAX	48 40	53 40	49	53	47 31	55 25	59 27	57 38	5 1 36	42 35	47 27	46		53 30		52 22	51 22	58 25	41 37	46 29	60 32	68	69 49	71 43	73 40	75 40		43		59 28	64	55.3 33.1
OOUBLE SPRINGS	MAX	48 36	53 25	55 32	49	46 21	5 2 2 6	60 30	49 30	47 25		45 20	42	55 16	50 32	46	48 16	50 20		34 22	43	50 20	69 43	64 50	64	73 44	74 44		40 15	49	59 22	65 30	52.7 27.1
FAYETTE	MAX	5 2 4 8	58 29	50 40	46	57 31	26	62	48 36	43	47 34	45 26	55 19	51 28	51 43	51	50 19	58 23	54 30	48 31	59 20	70 43	72 44	69 57	75 44	78 40	67 50	62	53 24	62 24	66 28	68 45	57.6 33.3
HALEYVILLE	MAX	47 34	51 26	55 26	47	47 24	52 29			46		45 23					45 17	49	56 23	34 23	44 21	49 21	70 45	65 49	71 48	74 48	74 48	61	4 I 22	48 23		68 32	53.2 29.1
HAMILTON 3 5	MAX	49 38	52 24	56 23	48	47 19	54			46 28		46 19	44	55 15	52 26	51 33			56 19	35 26	48 15	54 19	71 39	67 54	70 40	75 40	76 39		4 I 16				54.4 25.4
JASPER 4 N	MAX	55 45	55 28	51	50	55	61	56	5 2 3 6	41	51 32	43	54	53	51	50	50	56	46	43	52 20	70 35	66 35	64 52	75 41	76 35	64 39	60 31	53	60 20	67 25	66 37	56.3 30.2

See Reference Notes Following Station Index

Continued									D	ΑI	LY	TE	EM	PE	RA	T	UR	ES	3												BAMA AUNAL	
Station				-							16					÷	Of M	-			22		-					-				
PRATTVILLE	MAX	54	55	3	4	5	60	7	58	50	10	50	12	13	50	15	16	58	18	19	62	66	72	77	75	75	26	65	28	62	30	70
THORSBY EXP STATION	MIN	46	43	43 53	36	27	24	50	42 52	36	36	27	24	27	43	43	52	22	31	41	36	41	40	45 72	43	39 74	46	38	25	24	28	47
TUSCALOOSA FAA AP	MIN	38	41 55	41 58	32 50	32 57	27	47 58	36 51	33	33	27	24 51	32	40 53	45	23	25	37	34	29 58	40	48	50	45	43	53	34	25	28	34	51
TUSCALOOSA OLIVER OAM	MIN	43	36	40 57	29	27	25	47 62	35 55	34	35	24	21	28	45 50	30	22	23	34	29	23	43	70	49 71	43	76	45 76	30	25	25	30	45
VERNON	MIN	35	38	34	26	29	24	28	37 49	30	34	25	20	25	32	42	20	23	28	30	24	28	49	53	40	39	72	31	25	24	30	35
* * *	MIN	42	24	32	20	20	28	44	34	28	29	22	16	27	44	36	15	21	28	30	17	38	48	57	53	43	43	32	17	20	28	45
ASTERN VALLEY 04																																
NNISTON FAA AP	MAX	53	52	52	46	54	62	57	54	43	49	46	52	56	52	53	53	57	43	45	61	71	72	70	74	75	67	55	50	58	64	67
ALERA 2 5w	MIN	54	39 48	36 55	31 45	56	53	54	39 51	50	51	45	53	56	51	33 51	50	58	36 52	38	30 54	65	68	70	76	75	68	35 58	28 54	61	26 64	40 62
ENTRE 5 5W	MIN	37 45	34 50	36 48	28	26 49	21	42 58	41 58	53	34 46	23 48	21	28	34 51	41 49	50	17 49	31 56	35 41	21	36 58	63	61	70	72	38 74	34 66	18	20	23 58	65
HILOERSBURG WTR PLANT	MIN	38	33 53	36 52	32 51	29 55	60	30 56	39 53	32 48	35 50	24 47	18	55	34 53	53	52	57	32 55	34 45	61	70	33 69	71	73	36 75	71	33 66	51	60	26 64	36 68
AOSDEN GAS PLANT	MIN	51	39 48	39	36	50	59	50	51	34	36 48	21 45	19	52	42	49	49	56	32 47	37	26 57	65	62	59	67	70	71	61	59	21 57	25 56	39 65
ELL CITY 1 NNE	MIN	41	35 53	37 49	50	28	52	59	39 54	50	33	47	18	49	52	50	50	49	55	35	45	58	68	66	69	72	73	64	42	50	28 58	62
YLACAUGA 4 NE	MIN	38	35 52	35 52	45	54	59	57	37 54	48	48	43	18	18	52	52	52	57	41	45	25 59	70	70	70	72	75	38	36 64	51	59	63	68
ALLACEGA	M1N MAX	53	39 53	50	48	54	60	51	54	33	50	43	19	55	51	54	19 51	57	31	37	28 59	69	70	69	72	75	68	65	52	59	28 64	66
	MIN	46	38	39	35	29	27	52	40	34	36	26	19	26	42	40	21	22	34	37	29	39	41	48	48	41	46	31	26	23	27	41
LEOMONT PLATEAU 05																																
EXANOER CITY 6 NE	MAX	53				56	60				47	46	56	52		55	50	58			49	60	71	74					52	61	65	
5HLANO	MIN	50	52	55	49	51	57	55	53	46	47	45	48	53	53	53	50	16 56	54	47	37 57	67	70	38	70	72	71	62	49	19 56	63	65
JBURN 3 5W	MAX	53	38 54	39 50 47	50	28	57	60	40 66 44	33 51 37	33	25 45	50	55	34 56	41 51 47	58	53	60	37 55	60	61	68	42 73 47	39 76	36 75	74	71	42	52	28 58	64
AMP HILL 2 NW	MAX	48	54 40	51	37 56 35	23 45 31	25 55 23	35 59 31	64	48 32	35 44 33	25 46 26	25 48 21	27 55 23	33 55 30	51	55 21	51 19	59 22	36 46 38	33 51 29	37 60 33	68 38	70 48	73	45 74 40	48 72 45	40 67 38	24 42 25	23 51 22	28 58 25	32 63 28
EFLIN	MAX	48	43	50	51	49	50	55	53	45	47	49	47	56	60	49	52	49	55	45	52	55	68	70	70	72 34	74	67	50	48	64	63
AFAYETTE	MIN	36 53	52	35 51	54	50	18	62	62	48	46	48	56	57	50	55	52	18	53	51	60	68	72	75	74	73	69	66	52	65	66	69
ARTIN CAM	MIN	54	63	54	36 51	32 55	62	62	55	38	35 46	46	53	54	39 51	53	52	25 58	50	49	60	66	72	45 75 42	46 74 45	46 74 43	49 66 47	36 66	50	60	32 66	68
PELIKA	MAX	56	52 45	62	37	31 48	57	61	69	51	46	32 45	45	49	57	52	29 56 26	22 54 21	32 59 21	52 36	37 57 32	37 61 32	35 64 37	71 43	77	76	75 45	36 71	28 43 25	54 23	61 26	67
OCKFORO 2 NNW	MIN	48	53	50		45	55	57	56	50	39	46	45	55	52		53	51	58	44	46	60	68	70	71	73	73 45	39 64	43	51	58	61
OCK MILLS	MAX	40 46 36	39 51 38	47		31 46 26	26 52 20	57		34 50 32	34 47	26 47 27		51	31 56	51	53	50	56	51		33 56	66	70	70	74	71		43	50	32 58 22	63
	lu T sa	30	30	40	30	20	20	20	42	32	34	21	19	19	24	71		.,	. 7	30	21	- 1	32	,,	3,	,,,	50	43				
RAIRIE 06																																
AYTON	MAX MIN	55	55 40	49 41		50 31		59	57 38	50 34		46 26	46 25	55	51	50	51	52 27	59	41	42 28	59		77 50		78 48	71 54	69 36	45 25		63	
EMOPOLIS LOCK AND DAM	MAX M1N	54 41	57	51	60		57 29		57 38		42	48	46	54	51 29		51	52		41	42 25	51 28	70	74 53	71 45	75 42	75 42	68	43		63	68
AINESVILLE	MAX	53	55	54	58	50	56	65	56	47	43	47	43	55	50	55		50	59	39	47	48	70	72 57		76 46		68	42	53	64	68
REEN5BORO	MAX	56 30	36 58 32	36 59 33	60	29 59 30	61	32 57 45	38 53 39	33 47 34	49	27 49	55			53	50	59		43	59	69	71 51		75 50	75 46	67 52	64	55	62	67	
AYNEVILLE	MAX	52	55	51	55	50	33 57	60	66	48	36 40		47	55	52	51	50	49	56	49	51 33	62	70	75	75	75	77	72	44	53	61 31	67
IVINGSTON	M1N MAX M1N	-1	42	43	35		29	31	42	31	30	26	24	24	30	44	- 3	- 3	23	51	,,	33	76	,,,	7.4	-5		-1	2.0	- ,	31	34
ARION JUNCTION 2 NE	MAX	55	52	56	50	55	61	58	50	46	47	48	55	50	50	52	50	57	49	44	62	71	73	73 49	75	75	73	64	52	61	67	70
INTER 3 NW	MIN	54	39 55	51		28	56	58	63	48	35	44	46	56	53	43 51	49	51	58	47	30 47	65	70	74	75	75	76	72	43	51	61	68
ONTGOMERY WB AP	MIN	39 54		54	48	31 56	60	32 66	49	43	35 45	25 47	53		50	53	48	55	47	52	63	70	74	53 74	74	75	71	57	53	59		70
5ELMA	MIN	46 55	57	58	37 53 35	33 58	28	46	5.1	38		30 49	27						35		36	39	47	51 75	77	77	52 75	72		60		48

See Reference Notes Following Station Index
- 6 -

ח	ÄÌ	H.	Υ	TEN	MPER.	AT1	IRES

Continued									D	ĀΙ	LY	TI	EM	PE	RA	T	UR	ES													BAMA BANUA		1967
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14		Of Me		18	19	20	21	22	23	24	25	26	27	28	29	30	31	verage
TUSKEGEE 3 S	MAX	55	51	60	52	56	61	66	63	46	42	48	53	56	61	56	52	56	54	58	62	65	74	77	75	74	73	65	53	59	64	73	60.0
UNION SPRINGS	M1N MAX	45 62	45 63	45 52	60	29 48	29 55	46 62	69	38 50	37 47	29	23	28	57	55	26 55	23 52	25 57	42 59	31 58	36 62	45 68	47	45 76	45 74	50 74	30 72	26 45	23 53	27 59	48 68	36.6
	MIN	31	32	32	37	34	30	30	43	40	36	30	29	30	34	34	26	26	26	40	34	35	43	53	45	51	52	40	28	29	29	29	35.1
COASTAL PLAIN 07																																	
ANOALUSIA 1 Nw	MAX	60 42	63	59 49	61	5.8 2.7	57 25	62	68	60	59 37	55 27	53	57 22	62	56 41	56 25	52 21	58 22	52 29	61	67 33	70 43	75 42	76 39	75 40	76 41	74 42	50 26	59 24	62	69 28	62.0
ATMORE 1 Sw	MAX M1N	65 51	57 50	56 50	56 34	60 23	61	71 56	70 44	51 38	43 37	49	60 25	62 32	60 47	58 51	55 26	61	62 34	59 37	67 37	67 41	74 57	75 55	75 44	76 45	75 54	67	57 28	65 27	69 33	72 43	63.1
BRANTLEY	MAX MIN	67 50	66 49	64	62 37	48 24	59 23	66 28	68	49	52 37	43 25	51 21	60	61	67 34	58 23	55 20	60 23	63	62 33	70 36	71 38	76 41	78 40	76 40	77	73 42	55	58 23	63	71 30	62.9
BREWTON 3 SSE	MAX	63 50	56 49	57 51	52 35	60 26	61	73 51	66	51 40	44	51 26	61	62 28	60	58 50	56 23	63	62 27	63	70 33	73	77	79 48	77 40	79 36	75 50	67	58 23	66	69 27	74 39	64.0
CAMOEN 3 NW	MAX MIN	57 50	55 42	55 42	51 30	58 30	60	60	49 39	48	48 35	45 28	56 24	54 31	51 43	55 44	53 25	58 25	48 34	46 38	65 36	72	75 53	77 54	76 49	76 43	75 56	67 37	54 25	64	69 37	71	59.6 37.9
CHATOM 3 N	MAX M1N	58 52	65	60	52 29	61	62	61	49	49	45	49	60	59	52 44	55 47	55 24	63	55 38	48	65 32	74 45	73	75 59	75 60	75	74 56	70	59	67	72	73	61.6
CLAYTON	MAX MIN	54	66	60	61	46	55 36	62	66	60	51 37	42 29	48	50 32	56 37	63	57 27	52	58 36	58 37	62	63	68	74 53	75 52	74 49	71 55	73	46	52	59 39	66	59.6
OOTHAN FAA AIRPORT	MAX	70 50	57 53	63	53 38	59 36	63	70 49	63 50	59 45	45	51 33	57 31	64 38	66 57	60	52 32	59 30	62 36	65	65 43	69	75 52	76 54	75 50	72 56	75 56	67 37	56 32	62	68	70 46	63.5
ENTERPRISE 3 NW	MAX	58 40	66 49	54 50	62	47 33	57 33	63	68 45	50 41	55 38	42 29	48 28	57 31	64 36	61	56 27	52 27	58 32	62	64 38	65	68	74 51	75 50	74	70 53	74	50 29	54 29	60 32	68	60.5
EUFAULA	MAX MIN																				63	63	69	75 41	76 41	74	75 49	72 45	48	54 24	62 28	69	
EVERGREEN	MAX	61	63	54 43	54 36	50 25	59 25	62	71 43	58	44	42 28	54 23	60	57 33	55 49	56 25	54 23	52 25	58 37	60	68	72 45	76 45	71	67	77	74 42	52	56 23	65	69	60.4
FRISCO CITY	MAX M1N	62	62	53	54 32	50	60	59 35	70	48	40	42	48	59	59 39	53	55 25	53	61	52 38	55 37	67	72	76 56	76 48	76	78 48	73	48	56 29	64	68	59.6 37.1
GENEVA	XAM	66	73 49	56 51	61	49	58	63	70	52 45	55 40	43	48 27	55 28	65 35	61	59 27	49	57 27	61	65 36	65 37	68 37	74 45	75 45	73 45	70 51	74	28	55 27	62	68	61.7
GILBERTOWN	MAX MIN	58 53	55 41	48	60	63	63	62	51 37	45	47 35	49	48	51 30	53	50	62	61	55 36	45 38	60	73	75 54	75 60	77	75 42	71 45	70 37	58	66	71	75 43	60.4
GREENVILLE	MAX	62	56	55	50	56 27	60	68	65	48	42	46	57 25	55 31	54 42	55 47	52	58	53	56 40	65	70	74 48	76 49	74 45	77	72 54	69	53	60	65 32	71	60.5
HEAOLANO	MAX M1N	64	71 50	68	62	58 34	57	61	68	55	59 40	43	49	55	66	63	59	52 29	58	62	65 39	64	68	74	76 48	74 50	75 54	74	51	54	56 34	67	62.2
HIGHLAND HOME	MAX	62	62	52	57 37	46	56 30	60	68	46 38	43	41	46	57	55 38	53	52 24	53	58	55 35	57	65	70	75 51	76 50	75 50	76 51	70 41	44	52 29	60	67	58.4
NATCHEZ	MAX	60	56 46	54	53	60	59	66	59 40	49	50 27	44	59	57	53	52	54	60	55	52	67	73	75 52	78 58	76 43	78 42	74 56	66	56 24	64	66		60.8
OZARK 6 NNW	MAX MIN	64	51	62	56 37	58	62	67	65	57	46	50 30	58 29	60	64	58	54	50 32	62	65	65 36	69	74	77	74 52	71	74 52	69	55 28	62	68	71	62.5
PHENIX CITY 2 NNW	MAX	48	55 47	52 47	61	47 31	56	61	67	53	49 37	44	47 28	52 27	55	52 48	57 27	49	58 31	61	62	60	64	79 47	73 50	74 51	73 54	74 43	54 27	53	58 29	66	58.5 36.8
THOMASVILLE	MAX	57	56 42	50 42	59	49	58	58	59 48	48	40	44	46 26	56 26	53	52	50 25	51 25	59 26	44	45 32	63	71	73 57	75 49	76 45	75 45	71	47 28	55 27	63	69	57.2 36.2
TROY	MAX	62	54	61		57	61	68	62	50	41	48	58	56	60	56	53	59	62	60	65	71	74	76 52	75 51	74 53	71 54	64	53	61	69 36	72 46	61.4
WHATLEY	MAX	65	57	64	56	68	69	68	54	48	47	51	61	64	56	55	60	64	54	51	69	70	75	79	81	80	75	66	55	67	67	74	63.5
	201	30		-	٥.		27	7.	,		,,,	-	- 4	2,																			
GULF 08	1																																
BAY MINETTE	MAX MIN	65	55 50	56	54	62	61	74 57	58	47	42	51	60	62	58 48	56 45	55 27	64	58 38	61	70 38	68	76 57	75 57	77 50	78 48	75 57	68	59 30	65 32	75 49	70	63.1
CITRONELLE	MAX	,,,			-		-																										
COOEN	MAX	64	56 49	60 50	55 33	65 35	63	7 2 58	67	52 36		55 28	58 28		60 52		60 28		64	68	65 39	67 45	73 58	78 60	74 54	75 50	72 56	67	61				64.0
FAIRHOPE 2 NE	MAX		56	56	54 35	62	63	75	68	50	43	52	57	65		57		63		64	67 39			76 59	75	76 50	73	68	57	64	70	72	63.2
FORT MORGAN	MAX	66	58	58 50	54	61	62		65	51	46	50 37		62	63		50	60	57	59	60	63	67			70			65		66	66	61.1
MOBILE WB AIRPORT	MAX MIN	67	55 51	60		62	64	74	51	46	44	51	60	62		59	53	63		62	67	69	74	75	75	75	73	56	59	65	72	74	62.5
ROBERTSOALE 1 E	MAX	68	68		56		62	68		54	44		52	60	66	58	60	53	64	65	65	67	68	73	75	76	76	74	65	59	65	70	63.1

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

١	L	AB	AM	A.	
J	A	NU	AR	Y	19

1967

																Day	of m	onth															
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	23	24	25	26	27	28	29	30	31
NORTHERN VALLEY 01																																	
BELLE MINA 2 N	SNOWFALL SN ON GNO																												T				
FLORENCE	SNOWFALL SN ON GNO																			T													
HUNTSVILLE W8 AP	SNOWFALL SN ON GNO WTR EQUIV					4												Т	Т	Т													
MOULTON 2	SNOWFALL 5N ON GNO																			Ť													
MUSCLE SHOALS FAA AP	SNOWFALL SN ON GNO																	T	T	T													
REO BAY	SNOWFALL SN ON GNO																			т.													
RUSSELLVILLE 2	SNOWFALL SN ON GNO																			• 1													
WATERLOO	SNOWFALL SN ON GNO							Ť												. 5													
APPALACHIAN MOUNTAINS 02																																	
BESSEMER 3 SSW	SNOWFALL SN ON GNO								T		Ť									Ť									T				
81RMINGHAM W8 AP	SNOWFALL SN ON GNO WTR EQUIV																												T				
8RIOGEPORT 2 W	SNOWFALL SN ON GNO																												T				
SAINT BERNARO	SNOWFALL SN ON GNO																												T				
UPPER PLAINS 03																																	
HAMILTON 3 S	SNOWFALL SN ON GNO																			T													
TUSCALOOSA FAA AP	SNOWFALL SN ON GNO																		т										M.				
EASTERN VALLEY 04																																	
ANNISTON FAA AP	SNOWFALL SN ON GNO									T																							
CENTRE 5 SW	SNOWFALL SN ON GNO																												Т				
SYLACAUGA 4 NE	SNOWFALL SN ON GNO																												т				
TALLADEGA	SNOWFALL SN ON GNO																												Т				

EVAPORATION AND WIND

0. 4																Day	Of M	onth															78.6
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
PIEOMONT PLATEAU 05																																	
MARTIN DAM	EVAR		•00		.06 37	.03 11			61	.08 48						•14 23							• 05 4	•04 6	.08	.07							1.776
PRAIRIE 06																																	
OEMOPOLIS LOCK AND OAM	EVAR WIND MAX MIN		28 55	30	107	66 51	41 55	111 54	53	123	66		45	.07 8 52 32	34	20 51	-	21			36		38 64	54 71	72	72		124				35 61	1.888 1669 56.2 40.2
* * * OS	1																																
FAIRHOPE 2 NE	EVAF WING MAX MIN		58	126	11 55	58	56	72	77	62	32 50	11 55	5 5 5	57	7 57	61	20 53	60	60	63	63	65 65	72	75	73	75	.06 13 73	95 69	54	9 50	72	65	2.228 773 62.2 45.4

STATION INDEX

ALABAMA JANUARY 1967

r													JANUARY 1967
STATION	INDEX NO.	DRAINAGE 1 LATITUDE	LONGITUDE	ELEVATION TEMP. 0	TIME		OBSERVER	STATION	DIVISION OO O	DRAINAGE :	LONGITUDE	TEMP PRECIP. EVAP. SPECIAL SPE	OBCEDVED
ABLLITUE 1 NNM ADDI 2N ALESTA ALB, PTVILLE 2 S. ALEXAN, R GITY 6, ALITY VILL AND ALUSIA 1 Nb ANN ALUSIA 1 Nb ANN ALUSIA 2 Nb ANL Y 3	08 7. HENRY -63 3 AINST W 14 07 AIL OX 148 2 MARSHALL 163 6 TALLAP OSA 178 03. PICKEPS 252 07 VINGTON 272 04 CALMOUN 338 3 AINSTON 189 0 AY	4 31 35 34 13 1 32 14 72 34 14 1 2 59 3 4 07 5 12 19 7 3 35 2 4 34	65 In 67 In 67 In 67 In 68 In	465 795 175 1140 50 660 50 40 70 260 80 599 410	7A 8A 5A 5A 7A 8A MID 7A 4P	AAA I I I I I I I I I I I I I I I I I I	JUNN S RICHBUFG DPOF, PALWER OF Y JIDNEY J. MAGDY, SR, ALA, CMMUNITY NETKOR, DUDGLAK W, GANPOBD MMS, CHEROY . HERNO! JAMES P. GILLI'S FID. AVIATION AGENCY MPS, DRA R, DAVIS JORNA F NILLIC	JASHER 4 N JORDAN DAM KINSTON LEFAYETT LAY DAM LEEJS LEESSUR, LIVINGSTON LOUISVILL AGLION	426 71 MALK W 43 6 71 MACK W 43 1 77 COFF + 45 2 05 CHANG R 46 3 1 CM1110T 4619 02 JEFFER ON 4627 04 CHEROKEE 4708 06 SUMT R 4884 7 BAR OUN 4976 1 MACE N	2 33 56 7 12 3 1 12 6 4 32 56 7 2 56 3 3 3 7 36 1 2 3 8	06 ,1 06 ,1 06 ,24 (31 06 33 10 46	5 5 6F 6F H -20 - 74 - 50 5F H -21 - 74 - 74 - 70	JAME: L. HOSTON: ALBBATA POR - J. L. F. IMPO APENCE M. FINCH: ACAD MA POAL M. ARPY L. U VINSTON FIT I J HA 3. AP JUHN O STONEY JE
ASHVIL 1 4 4 ATH N 2 ATMODE 1 1 10 AUTUURN 3 W ANTAUGAVILLE 3 11 ANCHEA L CK AN SAY WINTT. CLL MIYA 2 11 PRY 5 55M 3 3 SW	7" = T. XLA 1 1 LIM. T No. 14-7 - 1 1 CAMBIA .422 05 LLE 46 3 AUTA-CA 5 3 T A. SA 63 78 SALURIN 655 71 LIM TINAT 748 7 FAY TIF 757 FE C. X	51 1. 4 48 7 1 01 11 12 34 1 7 29 2 7 57 13 4 40 3 9 22	86 70 86 59 8 31 86 31 86 41 87 2 37 47 86 53 8 36 67 1	570 720 93 744 64 7 9 84 270 243 74 26 74 5 0 54 452 6 3 65	7A 9A 4R 9A 6A 7A 7B	C H H	JOHN 1. SWINDALL RADIO STATION WIAW WIGHTH, WIGHTH, WAS, MARTHA I, MOORE J. P. NEIGHODRE ROVER W. WO DWARD AURURI HI VERSITY WISS CLARA R. DLIVE JAMES . WC CRAVY	MG ILLA MARIN 1 N ARPIN JUNCTION 1 ENGMARIN JUNCTION 2 HE MARITH JUNCTION 2 HE MARITH JUNCTION 1 VICTOR 1 VICTO	#996 02 JEFF & ON 5108 06 PERRY 5110 6 DALLAS 5121 08 ALLAS 5121 08 ALLAS 5172 6 MONTG PERY 5354 C7 CHO TAW 538 1 31 B 5107 7 BULL C7 5417 7 ML 2X	3 13 3(2 2) 3 52 27 3 52 26 11 4 60 11 17 13 1 50 31 2 51 4 1 37 96	9 18 87 13 87 17 85 55	654 74 74 74 74 75 74 75 75 75 75 75 75 75 75 75 75 75 75 75	ALADAMA POWER . R HEFT . C.D.Y P. L. SIMMYTON A MUNY JAIVERSITY ADAKA POWER . "PL COMM "WIST H. LAW "" FARET ENVI UPC. BRA C. HALL "EFD HEPOPES N
LEAR LLIN 19 1 LEARNHAN A DE LEAN LEAN D LEARNHAN A DE LEAN A D JAN D JAN A D JAN A D JAN A D	79 3 MARI N -23 3 AJTAL/ -23 3 AJTAL/ -12 2 JEFFEP ON 1957 12 MAP HALL -67 C CRNNHAM -76 -7 KCANJIA 1 79 72 JACK ON 117 07 PINL 117 07 PINL 1285 04 MEL V	13; 34 10 1; 32 39 2; 34 13 6; 31; 35 6; 31; 74 12; 34; 56 2; 33; 16 4; 1; 4; 3 7; 30; 05	88 7 66 42 6 45 96 15 86 16 87 73 85 45 87 17 85 49 96 46	57. 420 6 0 MI 1070 274 88 85 66 667 56 407 540 56	8A 6A 5P 7A 7A	C H H H H H	OSCAR W. LOCKRIDGE JOHN P. THOMAS	MIL TEAD MINT R 3 NA VITCHELL DAW VISCHELL BLA IT 300 VINTLY LE NO 11 POUT VINTLY LE VONTSOMERY AP MOULTON 2 MULTON 3 MU	5430 06 MACON 5440 0 ALLAS 5450 3 CHILTON 5474 08 MORILL 5474 08 MORILL 555 06 MORISCHERY 5625 01 LAWF NCI 5435 01 LAWF NCI 5435 01 LAWF NCI	11 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 4 2 1 1 1 2 1 4 2 1 1 2 1 1 2 1 4 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1	90 27 99 11 80 24 87 17	11 7A 7A H 12 7A 7A H 14 7A 7A 14 7A 14 819 110 H 15 66 68 68 68 68 68 68 68 68 68 68 68 68	AME M. WALFER H NRY J. YATE 1 ABAMA POWER O. ALASAMA STATE DO 4
19 3 Na AMPSELL AND MILL 2 Na LARS 16 MILL .NT 1 5 5 .TT. 1 LL .NT 2 7 .TL 2 V2 .TL 3 NA .TT. 1 V2 .TL 3 NA .TT. 1 V7 .TL 3 NA .TT. 1 V8 .TL 3 NA .T	1 1 7 WIL # 215 07 CLAP# 2 124 07 TALL# 10 SL	1 32 02 +3 31 55 11 32 0 2 33 56 7 36 0 2 37 52 27 13 31 .1 7 33 17 7 33 17 31 05	87 2 87 59 85 41 87 32 85 45 87 8 88 15 84 32 86 20 8 14	410 680 68 410 420 78 224 78 285 59 490 413 58	6A 7A 7A 7A 5P	F H H H H H	AUTURN UNIVERSITY JOE PICKERS AUTURN NIVER-ITY MRE ANNA MAE GARRISCN DON R. WAT'ON MUSY COLBURN JRADY ". YOUNG LABAMA PORTE CO. TITY ATEO PLANT INACTIVE 12/15/66	NATEMEZ Y Y JO KTON NIN "MAKE T Z Y A TON DNE DNT B DRE LIKA DRE LIKA DRE LIKA DANT B C ON LIKA LIRE O NINH DAINT B C ON LIV POLICER ALL Z W	5785 C7 MONRL- 1842 7 CUFF 1 58671 1 MADI ON 5874 77 DAL 6121 02 8L UNT 6129 5 EEE 6161 6 DALLAG 6218 07 DALG 6226 2 JACASCH 6246 7 JEFF N	5 51 26 5 51 26 12 34 56 6 33 27 2 13 5 11 32 36 5 11 32 16 5 11 34 42 2 43 46	86 29 86 29 85 23 17 14 15 41 86 20	192 A0 75 H 460 715 5 M 5 M H 120 M H 170 7A H 170 8A 170 7A 7A 170 8A 170 7A 7A 170 8A 170 8A	". MELT N "IS LUCILE A. MERISO- AYS EVANT ONL R. NORES ALL CITY WHE MAR' A. ARR N MAR' A. ARR N T. E-65 M. T. P. / Y
TUATORS LAMTON AMTON OUN JEF PRINGS . " LBERT T.A" LACT LLISMI - MAIA LBERT T.A" LACT	169 07 KONP 1694 0 CHILTON 1725'07 BAR: R 1893 08 KONIL 1877 7 , N. V. 1817 1 0 KON 1842 01 E C 1965 07 HG NON 1964 03 MALKET 1774 7 00 SUL	1 1 32 7 32 51 5 31 53 9 30 23 5 11 11 14 44 7 34 15 4 31 5 2 32 46 4 2 99	87 31 86 38 95 28 50 13 85 56 97 0 96 7 87 11 85 74	193 580 76 596 86 1 550 250 270 270 314 217	8.A	н	TOLLIT L. HASKIN MARION W. FASTERLING MBS ELIZABETH M VESTON A TIES . CHRISTENSEN HENRY F. K LLEY 1VA-462 B. M. APPLETON INATTIVE B/1/66 MBS. C. GEESHAP HUGH S. KITE	PELL CITY I IN. P POYVILLE P POYVILLE P TSRMY PH CITY ITY INN PICKETY II PINE HILL PINE HILL PINE LEVEL PLATTERSVILL: 2 C PRATTVILL	6329 04 ST LAIK 1060 NA PERPY 1070 07 MONRO! 1398 17 BUT LC N414 1 PICKINS 1060 77 MILCOX 1060 10 MILCOX 1060 10 AUTOGA 1060 13 AUTOGA 1060 13 AUTOGA 1070 07 CHC TAM	7 13 36 3 32 36 1 31 33 4 52 36 13 33 17 1 1 56 6 52 06 1 32 16 1 32 16	86 16 87 00 87 16 85 01 31 16 27 37 46 06	755. 7A 7A H 530 5A 195 57 8A 8A H 165 7A 110 7A 110 7A 120 60 60 H 200 60 60 H 200 60 8A 8A H	NIDMAY A. VALLEY M. EV. LYN W. FULLEY DP. WINTA 177 PH. NIF 177 KATEF EYE WOK MARY A. HEDWICK WOC. ELLA L. OAKLEY (RE. "WA F. PAIL THOMAS E. F. H. P. WINN HIAL MOSS (AP.) HACTIVE 1771/66
TUL) TEVILLE AMEY 4: ATT N CAT 5 TA TOPOLE L - AND AM JYHAN FA STOORT YHAN 4 5	2 7) 06 UMTF 2:1 5 TALLAPOD A : 24 5 TALLAPOD A : 41 13 P1 KFFS - 18 77 MADED. 2 7 21 MORTAN 2:275 A5 LAY 2:245 6 MAPENSC 2:377 7 MGJ .	13 32 26 11 2 49 11 2 50 2 22 00 13 32 21 12 34 35 11 33 20 13 32 31 5 31 19 5 31 10	95 21 85 45 95 46 88 17 87 22 86 42 97 50 85 27 86 2	215 760 7 0 2 7 225 72 580 88	7A, 7A, 8A, 7A, 6A, 61	C H H H H H	PEIBEN P. MARRIS WILLIAM L. BARTLETT W. CLAY PLESS INACTIVE 7/12/65 JAMES V. CPENS PISS A. HAWKINS RMY VERNA B. LANDER' PPS OF ENGINEERS FED. AVIATION AGENCY PAUL S. *VITM	P. BAY ISTORE APSINGLE F)" PILO PALLS ROSSISSOAL I' PUCKFORD 2 "INV POCK MILLS RI SELVILLS RI SELVILLS RI SELVILLS	7,9 % 11 FRANKLIII 6833 %1 MALISON 6847 7% PICKENS 6937 %7 COVINGTON 6942 %7 COVINGTON 6948 0% RALEMIN 7029 %5 COUSA 7025 %5 RANLINDH 7131 %1 FRANKLIN 7147 %2 CULLMAN	12 34 20 12 34 31 13 33 21 6 31 22 9 30 32 7 32 56 4 33 09 12 34 31 2 34 12	FR 08	660 7A 7A H 573 MIN MICH H 2 R 7A 180 7A 190 (155 7A) 7A H 670 7A 7A H 785 7A 7A H 880 7A 7A H	PO: AUTIE KILBURN P TOYE APSEMAL CURRY WC DONALD WILLIAM GOCAIN ALABAMA ELGIRDI DOP MICHATUR, ALADMIN CHARLES, WOCKEN HAN T, SATLEY PACT TATION WHAP CT, HEDNAR , L, F
'LE SPTIN'	2376 3 1 1 1 1 2 2 2 7 7 7 0 0 1 2 2 6 3 2 3 1 2 0 4 2 6 3 2 3 1 2 0 1 2	2 '4 1° 1 11 25 13 33 16 5 31 20 4 31 52 6 72 26 9 3 9 9 71 06 12 4 22 13 33 41	87 24 P - 4 85 53 P5 9 6 56 47 43 P 6 56 17 49	870 71 195 252 409 74 202 84 220 74 2 20 3 3 74 3 6 5 74	9 A	H H H H H H H H H	WITCHELL DOAKE ANTHUR C. 9PUNSON MYS. BELLE BERRY 1. HARRIS MOATS RAYMOND TOAMMELL 4. DAVE SIMONION LAMES E. RARRETT. JP. ".<. FORERT STRVICE E. MOBERT M. HARDIN CUMPAN J. BLACK	SAND MT SU TI AU SAYRE SI TISBOR SEALE SELWA SLOCOMB HOW HILL SUTTLE SYLACAUGA 4 NE TYLACAUGA	7257 "2 E KALB 7282 01 JEFFEPON 73°4 2 JACKSON 7328 7 9U. ELL 7366 7A CALLAS 7576 77 GENEVA 762 07 MILCON 7993 08 PERRY 7999 04 TALLA FGA	12 34 11 21 3 41 12 44 41 4 72 18 1 37 25 5 1 00 1 32 00 3 52 30 7 33 12 7 33 27	95 48 86 03 95 10 97 95 36 87 01	1195 6F 6F H 104 7A 615 74 7A 394 5F 5D H 147 5P 7A 248 7A 225 7A 400 6P 6F H 665 6D 6H	AUBURN UNIVERSITY VO. W. W. PEIDWOM PACIJ TATION WCFI INACTIVE 17/1/65 ORIFOT J. "MANDLY" J T (19XLA) WBS. LVA N. RIY J. "SUTILL" TY ARIER PLANT TO A REAVE
FLORENC FORT * PE IT FORT * PGAN FORT PANYE FRIS- LITY TAT IN LATES N. * PLANT ARDEN TITY ARDEN TITY LATES	2971: 01; LAUTEROALE 3 24, 06: LOWNO! 5035 4 3ALD=17 144: 2 3 KALE 11 5 7 NOWR.2 11 51 6 E7: MAH 11 54 04: ETO VH 11 54 04: ETO VH 22 2 CULLMAN 245 7 GENEVA	12 34 48 6, 31 59 9 10 14 7 34 27 8 31 26 7 34 71 7 34 01 13 2 40 2 34 01 5 31 02	87 41 86 35 88 11 84 43 97 24 9A 74 86 97 87 45 85 45	578 58 503 100 88 734 410 88 570 565 68 130 74 500 107 78	7A 8P 8A 8A 7A 7A	E H H H H	MENRY - 71 MARDS M DORROW MILDON MAN, H. MANDLER LARL DARKEP MPS. NELLA MCKENZIE G. G. NATURAL TAS CO. MACK - FIEL S NRS. S. MC KENZIF PRECEA CAMPBELL	THO 4A VILLE THO YERY I W THO YERY TEXT TATILY THURLOW DA'S TOFF: P TOCY I'S ALUBER TATIAP TURK TOCK TURK TOCK TO THE TEXT TO	P178 07 CLAPK 8274 73 CHILTON 82 9 73 CHILTON 8215 05 ELMOFF 8259 1 MACITIN 8265 72 JEFFERSON 8325 17 PIRE 8384 3 TUS ALTON 8385 3 TUS ALTON 8385 3 TUS ALTON 8385 (3 ALTON	13 31 55 1 32 54 1 32 53 11 37 32 12 36 66 -, 37 45 21 31 45 21 33 16 2 33 17 21 32 77	96 66	475 74 74 H 270 660 661 661 H 288 64 750 470 74 660 661 A4 170 MID MID H 152 74 74 4 H 271 671 671 68	LEPOY SAIFS AUBURN UNIVERSITY A JRN NIV PTITY ALBRAM POYER FO. TVA-506 MRS, LILLI, MAK JON THOMAS J. CILLAPO F. (A VIATION A NOT JEPS OF SYNCHME) S ALIO STATI N MART
.8 JANA 1. SEPTON NS C' NY C' LY TILL C' NY TILL C' NY TILL O'TEPONILLE VITEPONILLE VITEPONILLE VILLE	3271 07 BUTLER 33 9 7 CHOCTAM 3437 37 MALKEP 3511 10 HAL 3511 10 HAL 3524 07 BUTLER 3524 07 BUTLER 3524 07 BUTLER 3573 72 MAR MALL 3573 72 MAR SHALL 72 WARSHALL	6, 31 3P 13, 31 53 2, 3% 39 2, 12 42 6, 31 50 6, 11 50 9, 30 17 12, 34, 20 12, 34, 34, 34, 34, 34, 34, 34, 34, 34, 34	86 46 88 20 87 13 97 37 16 88 87 61 86 19 87 17 97 27	420	64 68 84 74 48	H H C	T. E. MASON ALTON . LAND ALTON . LAND ALBANA PHAPP CO. 12. NAIMEP CONS. 13. COSED 11/28/66 11LBERT M. ME CHEP MODI STATION WUSS 1VA-744 RADI STATION WUSS ANDI STATION WUSS ANDI STATION WUSS	ONION TOOL VIDATUMA VALUEY HEAR VERNOR MADLEY MALLACI 2 ANTE TOR LUID TO LAN MATERIAL MA	8438 A SULL > 8446 CO PERPY 8449 CO PERPY 8449 CO DE KALE 8517 CO LAMBE 8517 CO TOWNED 9637 F ESCAMBLE P668 CO TOWNED 9671 F STAMM 8673 F SPTME 8660 DI LAUDER ALE 8870 LI LAUDER ALE	6 12 5 1 32 26 7 14 34 13 33 45 11 33 06 6 31 13 2 4 14 2 32 47 12 14 55 3 31 31 27	85 37 48 07 85 34	4 % \$ \$A\ 3A	LECTION L. OF E JOHNA . ORNOYO H HUMBO WDANY WES, LEILA H. NHEEL E ALABAMA POWER C MOLECTIV W. CHIVES WELFLESHED OAKE I MAY . HISTIY WA LITA J. HEADEN
HAYLT-Y ; HAYY, HILL HAYY, HILL HIADLAN HIADLAN HISHLAND HOW HIJHTO HOSE HUNT VILL - AP JACKSJULL - C.	7645 " MARICA 748 C6 LONDES 761 O7 HENDY 5775 5 L 3URK 3816 O7 CPENSER # *42 5 CL JUN 40 7 FRANKLII, 60 4 MAI 1 4103 O7 CLAPKC 42 9 4 CALHOJN	1 34 06 1 2 11 5 31 21 11 3 9 6 31 57 11 33 32 11 34 20 12 34 42 12 31 31 7 33 48	87 50 81 36 85 20 55 36 86 10 85 24 87 56 66 35 87 5 85 46	518 7A 18C 8A 370 7A 850 8A 574 7A	7 A 8 A 7 A	H H H H H J	DIE L. PYARCE MI SAME DOSAELL AUGU UNIVERSITY IITY DE HEFEIN HABLES 9. DOPTES THAMA J. HART FYANK L. HARMES ". MEATHER BUPEN H. SALLARD, J., MSS. ELLA M. AYERS	T JORGA MARTLEY MARTLEY MARTLEC 2 ' W YAT ' MY, PL NT CLOSED STATION GREENVILLE 2	8859 05 :LM P. 8867 7 CLARKI 8098 3 FAYTTI 9103 5 ELMORE 3524 07 BUTLER	7 32 3 13 31 35 13 32 36 11 32 36	86 1 1 5 2 43 87 5 85 4	120 7A 170 4P 7A H 4 4A 1354 6A 44	WART IN W. SPUR." WARE, WELMA TO THE THE MAN WE GOTHER ALABATE PROPER CLOSEC 11/28/66

† DRAINAGE CODE: 1-ALABAMA 2-BLACK WARRIOR 3-CAHABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 6-CONECUH 7-COOSA 8-ESCAMBIA 9-GULF 10-PEA 11-TALLAPOOSA 12-TENNESSEE 13-TOMBIGBEE

REFERENCE NOTES ALABAMA

Additional information regarding the climate of Alabama may be obtained sewriting to the Weather Bureau State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama 36108, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ALABAMA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in *F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

UBSERVATION TIME: The Statuon Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations, consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record,

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice,

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office,

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- Care is equipped with a windshold
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall,
- M One or more days of record missing, if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data,)
- Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable,
 - # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue,

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar ...nformation for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual, \$2,50 per year, (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE- 3/2/67-850



CPERBON UNIVERSE LIDRARY

EVALE MOSTH CATOTHAN 21000

DAINE MENTHER RECORDS CONTOR

US WEATHER SURENUE FUREING

Science, Technology & Agri. Div.

Clemson, S. C. 29631



U. S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

CLEMSON ENVIRONMENTAL DATA SERVICE

APR 10 1967 Volume 73

ALABAMA

FEBRUARY 1967

No. 2

CLIMATOLOGICAL DATA

				Ψ	20000	life.						_	_		1			D.	- 14 - 41	8	X	_	_	
				Ter	nperol	ure				1	Nσ. of	Doys	-			1	SEI	Preci	TECH Sno	vy stoot	_	1	lo. of	Doys
Station	F			in all					Doys	M	ох.	Mi	n.			la e	Day			pı pı pı pı				More
	Average	Average	Average	Departure From Norm	Highest	Date	Lowest	Date	0	90° er Abeve	32° or Below	32" or Balow	Below	Total	Deportur	From Norm	Greotest	Date	Total	Max Depth on Ground	Dote	.10 or Mor	.50 or Mor	1.00 or M
NORTHERN VALLEY 01																								
ATHENS 2 BELLE MINA 2 N OECATUR FALKVILLE 1 N FLORENCE	50.0 51.2 50.5 53.9	28.4 29.4 28.0 30.1	39.2 40.3 39.3 42.0		71 71 71 73	2 1 2 1	8 8 10 8	25 26+	716 686 714 637	0		19 19 20 19	0	6.14 5.03 5.06 3.85			2.75 2.54 1.08	20	.0 1.5	0		8 7 8 6	3 6 3	2 1 2 1
HUNTSVILLE WB AP MAOISON MOULTON 2 MUSCLE SHOALS FAA AP NEW MARKET 2	50.4 50.9 51.9 50.6 51.4	29.7 29.6 30.1 29.5 28.3	40.1 40.3 41.0 40.1 39.9	- 5.0 - 4.4	74 70 70 72 72	1 1 15• 1	7 8 9 10 7	25 25 25	692 688 664 692 697	00000	2 2 1 1 2	15 18 17 17	00000	4.02 4.93 4.46 3.64 0 5.84		1.20 .55	1.63 2.23 2.60 1.46 2.40	20 20 20	1.0 .3 1.2 1.0	T	7 7 6 6	6 7 6 7 9	3 2 3 4	2 1 1 1
REO BAY REOSTONE ARSENAL RUSSELLVILLE 2 WATERLOO	51.6 47.6 48.6 53.0	28.8 28.4 24.2 28.5	40.2 38.0 36.4 40.8		72 68 68 71	2+ 15+ 16+	10 9 8 4	25	689 748 795 672	0 0 0		18 19 23 22	0 0 0 0	4.48 3.89 2.64			2.23 1.50 2.85	20 20 20 20	T 1.0 .5	0	7+	7	3	1 1 2 0
OIVISION			39.8	- 5.4										4.50	-	1.02			.7					
APPALACHIAN MOUNTAINS 02																								
ALBERTVILLE 2 SE BESSEMER 3 SSW BIRMINGHAM WB AP R BRIOGEPORT 2 W GUNTERSVILLE	45.5 53.7 52.5 52.6 52.8	27.2 33.0 31.0 28.6 31.8	36.4 43.4 41.8 40.6 42.3	- 8.0	72	1 1 1 1 1	12 12 6 10	25 26+	795 600 645 673 627	0000	0	21 14 16 18 17	0 0 0 0	5.52 4.47 4.74 4.79 4.28	-	•13 •54 •84	1.68 1.11 1.62 2.04	7 11• 20	2.0	T	28+ 7 7	9 7 7	4 4 3 2	1 2 3 1
ONEONTA SAINT BERNARO SANO MT SUBSTA AU SCOTTSBORO VALLEY HEAO	51.1 50.4M 50.0	28.3 27.0M 29.5	39.7 38.7M 39.8	- 6.2 - 7.2	70	2 1 2	9 9 5	26 25 25 25	699 731 701 778	000	2 2 1	18 20 19	0000	5.08 5.92 5.91 4.83	-	.11	1.50 1.27 2.77	20	.5 .0 .5	0 0	7	8 11 10	5 2 5	1
OIVISION			40+0	= 5.9										5.06	-	.57			. 9					
upper plains 03																								
ALICEVILLE BANKHEAO LOCK ANO OAM CENTREVILLE CLANTON OOUBLE SPRINGS	55.1 53.8 55.7 54.5 51.0	32.6 29.6 30.6 32.9 25.6	43.9 41.7 43.2 43.7 38.3	~ 6.2 - 5.1		1 16+ 2 2 2	16 13 14 16	26 26 26+	581 644 607 592 741	00000	000	17 17 17 14 23	00000	3.35 5.14 4.76 5.39 0 5.59	-	.74	1.03 1.20 1.19 1.65 1.50	11 7	.0 .0 .0 1.5	0		7 9 9	5 4 3 5	1 1 2 2 2 2
FAYETTE HALEYVILLE HAMILTON 3 S JASPER 4 N PRATTVILLE	50.6 52.6 52.8 58.8	26.6 24.5 29.1 36.1	38.6 38.6 41.0 47.5	- 3.6	72 74 72 75	2 2 1 17	9 7 10 16		731 732 667 485	0000	1 2	22 21 17 11	0000	4.83 4.44 5.51 5.10		. 32	I.31 1.59 1.92 2.25	20	.5	T 0 0	8+	9 9 8 8	4 2 4 3	2 2 2 2
THORSBY EXP STATION TUSCALOOSA FAA AP TUSCALOOSA OLIVER OAM VERNON	55.8 54.4 53.7 55.6	34.7 52.9 30.4 30.2	45.3 43.7 42.1 42.9	- 7.2	72 72 76 74	1 15• 1	14 16 14		547 591 634 613	0000	0	12 15 17 18	0000	5.33 2.84 3.07 5.92	-	2.25	2.20 .86 .70 1.98	6 7	. 0 T	0 T 0	7	7 6 8 9	5 2 2 4	1 0 0 1
OIVISION			42.3	- 6.4										4.71	-	•70			.3					
EASTERN VALLEY 04																}								
ANNISTON FAA AP CALERA 2 SW CENTRE 5 SW CHILOERSBURG WTR PLANT GAOSOEN GAS PLANT	53.2 55.5 52.0 57.0 52.1	32.3 32.2 30.8 34.5 32.3	42.8 43.9 41.4 45.8 42.2	- 4.4	72 72 72 73 70	1 2 1 2	13 13 10 14 11	26+ 25 26+	618 585 655 533 629	0000	10	15 14 15 12 14	00000	4.63 4.54 4.09 4.43			1.23 1.20 1.02	18	7 2.0 1.1 .0	T 0 0	9+	8 9	4 4 5	1 1 1
PELL CITY 1 NNE SYLACAUGA 4 NE TALLAOEGA	52.1 55.1 55.1	28.9 33.8 33.5	40.5 44.5 44.3	- 4.5	71 72 72	2 15+ 1	11 14 13	26 26 25	681 568 573	000	0	16 13 13	0	4.74 4.59 4.72	-	.64	1.00 1.42 1.29	6	• 0 • 3 T	0 T 0	9	10	4 4	2 1 1
OlVISION			43.2	- 4.4										4.53	-	.91			. 4					
PIEOMONT PLATEAU 05																								
ALEXANDER CITY 6 NE ASHLAND AUBURN 3 SW CAMP HILL 2 NW HEFLIN	55.5M 57.4 55.4 55.5	29.5M 32.0 31.3 28.0	42.5M 44.7 43.4 41.8	- 5.6		18 18 2	11 12 12	26	559 601 644	0 000	0	15 16 20	0 000	4.84 4.99 5.11		.05	1.60 1.47 1.88	7	.0 T	0		8 9	4 4	2 1 0
LAFAYETTE MARTIN OAM OPELIKA ROCKFORO 2 NNW ROCK MILLS	57.9 57.7 57.6 54.3 54.2M	36.3 36.3M 32.1 32.6 28.4M	47.1 47.0M 44.9 43.5 41.3M		77 76 77 71	17 17 18	14 18 15 12	25	497 513 556 596 655	00000	000	11 9 15	00000	5.01 4.77 4.95 6.12 5.08	-	.05	1.90 1.44 1.92 1.32	6	.0 .0	0 0 0		8	3	2 2 1
OIVISION			44.0	- 5.8										5.11		.07			т					

CLIMATOLOGICAL DATA

ALABAMA FEBRUARY 1967

	INU	

CONTINUED																	, 201				
			Te	nperati	ure										Preci	pitation					
								1	No. of	Doy	s					Sno	w, Sleet		No	o. of D	oys
Station	g	_	Normal				Days	M	ox.	М	in.		e la	Day			hude		ore	ore	More
	Average Maximum	Average Minimum Average	Departure From Norr	Highest	Date	Lowest	Degree	90° or Above	32° or Below	32° or Below	D° or Below	Total	Deporture From Norm	Greatest	Date	Total	Max Depth on Ground	Date	0	.50 or M	1.00 or A
* * *			i																		
PRAIRIE 06		2/ 7 /-	,	,							0	, , ,		1 43			0				
OAYTON OEMOPOLIS LOCK AND OAM GAINESVILLE	56.3	34.7 45. 33.0 44. 32.6 44.	7	74 75 73	2	16 27 18 27 18 26	551 561 580	0	0	15	0	4.46 4.19 3.68	79	1.53 1.15 1.02	7	.0 .0 T	0	7	7	3	1 2 1
GREENSBORO HAYNEVILLE	58.2M	35,2M 46	7M	78	18	18 26	507	o	0	12	0	4.91		1.78	7	.0	0		10	3	1
LIVINGSTON MARION JUNCTION 2 NE MINTER 3 NW MONTGOMERY WB AP SELMA	55.7M 57.8	35.2 45. 32.9M 44. 38.1 48. 38.8 49.	3M 0 = 2.		1 18 17 15+	16 26 16 27 20 26 21 26	534 572 474 + 438	0	0 0 0	13 14 8 9	0	4.61 5.03 4.46 4.57	.10	2.20 2.33 2.10 2.05	7	.0 .1 T	0 0 0		9	3 2 3	1 1 1 1
TUSKEGEE 3 S UNION SPRINGS		36.4 34.5 46.			17 18	15 26 18 27	470 515		0		0	3.87 4.24	67 48	1.50		T •0	0		7	2 2	1
OIVISION		46.	2 - 5.6									4.40	38			Т					
COASTAL PLAIN 07																					
ANOALUSIA 1 NW ATMORE I SW BRANTLEY BREWTON 3 SSE CAMOEN 3 NW	65.4 59.4 64.6	33.6 48. 38.1 51. 34.1 46. 36.6 50. 36.8 48.	7 8 6 = 3.1	79 79 80 81 75	19 17 18 20 1	20 26 20 26 14 26 16 26 18 26	460 370 503 401 465	0	1 0	12 13 12	00000	6.39 5.59 4.33 6.36 5.55	48 1.77	1.99 3.40 2.31 1.95 2.75	6 7 7	*0 T T T	0 0 0		9 8 9 8 6	4 2 2 4 3	2 1 1 3 2
CHATOM 3 N CLAYTON OOTHAN FAA AIRPORT ENTERPRISE 3 NW EUFAULA	57.3 60.3 58.7	36.0 49.0 36.7 47.0 42.0 51.0 36.5 47.0 34.9 47.0	0 2 6	77 76 75 76 76	17 18 20 21 21+	19 8 18 26 25 26 18 26 15 26	427 495 385 481 496	0	0000	12 11 4 9	00000	3.89 4.16 4.69 4.66 3.59	68 .11 99	2.42 1.32 1.01	7	0 T 0 T	0 0 0 0		9 7 6	2 4 2	1 2 1
EVERGREEN FRISCO CITY GENEVA GILBERTOWN GREENVILLE	59.7 59.5 61.3	34.4 47. 35.0 47. 36.5 48. 33.9 47. 36.8 49.	4 0 6	79 78 78 74 74	21 18 21 15	17 26 20 26 19 26 18 8 18 26	481 488 469 481 447	0	0 0 0	15 11 11	0000	5.82 4.54 6.09 4.02 4.28	.02 1.78	1.48 2.85 2.30 1.63	6 7 6	T T .0	0		8 7 8 7 8	5 3 3 1	2 2 2 1 1
MEAOLANO HIGHLAND HOME NATCHEZ OZARK 6 NNW PHENIX CITY 2 NNW	57.7 59.5 61.3	37.1 47. 34.8 46. 35.3 47. 38.6 50. 33.7 45.	3 - 6.5	77	21 18 17 20+ 18	24 26 16 26 16 26 18 26 16 27		0	0 0	8 12 14 9	00000	5.06 3.19 4.50 4.32 3.97	- 1.83 33	2.20 1.10 .98 1.69	7 21 6	1.0 T .0 T	0 0 0 0		10 9 7	3 1 5 2	1 0 1
THOMASVILLE TROY WHATLEY	59.9	35.1 46. 38.4 49. 34.4 48.	2 = 3.4		2 17 2+	20 26 16 26 19 25	509 440 463	0	000	16 8 14	000	4.56 4.04 5.53	58 36	1.87 1.45 1.85	7	.0	0		9 9 8	2 2 6	1 1 1
OIVISION		48.	2 - 5.1									4.74	•03			.1					
* * * GULF 08		}																			
BAY MINETTE COOEN FAIRHOPE 2 NE FORT MORGAN MOBILE WB AIRPORT	64.8	39.9 51.41.1 53.41.1 52.46.0 54.41.5 52.	0 - 2.1	72	17 17+ 17+ 18+ 17	22 8 24 26 23 26 30 8 25 26	300	0			0	5.88 6.09 5.14 6.13	2.21 1.54	3.75 4.18 4.25 3.80 3.03	6 6	T .0	0 0 0 0		6 7 4 6	2 2 3 3	2 1 1 1 2
ROBERTSOALE 1 E	63.4	38.4 50	9	80	21	21 26	391	0	0	10	0	5.64	1.47	2.14	6	Т	0		7	3	2
OLVISION		52	4 - 2.0	>								5.78	1.58			т.					

EXTREMES

			,
HIGHEST TEMPERATURE BREWTON 3 SSE	81	OATE	20
LOWEST TEMPERATURE 2 STATIONS	4	OATE	25
GREATEST TOTAL PRECIPITAT SLOCOMB	ION 7.42		
LEAST TOTAL PRECIPITATION WATERLOO	2.64		
GREATEST 1 DAY PRECIPITAT FAIRHOPE 2 NE	ION 4.25	OATE	06
GREATEST TOTAL SNOWFALL 2 STATIONS	2.0		
GREATEST OEPTH OF SNOW 8 STATIONS	1	OATE	28+

DAILY PRECIPITATION

Station	Total						1				f Montl		15			т.		0.5			т. Т			,
	T	1 2 3	4	5 6	7	8 9	10	11	12	13 1	4 15	16	17	18	19	20 2	21	22	23 24	25	26	27	28 29 30	-
ORTHERN VALLEY 01 HENS 2	6.14	•08 •3	3		+33								.58	.40	.03 2	.75	. 30					.14	1.20	
LLE MINA 2 N CATUR KVILLE 1 N DRENCE	5.06 3.85	- +12 - +02 +37	-	T .16	.28 - .07 .01		2	Ţ	.50		•	03	.70	-17	1.08 1	-54	•66	.01	•04 •04 •06	-	-	.65 T	. 44 . 57 . 23	1
OGES NTSVILLE WB AP DISON ULTON 2 SCLE SHOALS FAA AP	5.93 4.02 4.93 4.46 3.64	*12 *10 *17 *16 *13 T *32 T	5	.15 .08 .27	T +25	T		T T	•09			.08 T	.49 .71 .77 .76	.46	·20 1	.63 .23	• 37	.05 T .02	.07 .03 .01		т	T 1.03 .76 .40 .67	1.26 .45 .23	
M MARKET 2 D BAY DSTONE ARSENAL SSELLVILLE 2 TERLDO	5.84 4.48 3.89 2.64	+48 -69 +15 +19 +17 +39	5	.10 * .24	. 60			•02				.12	.78	.20	+23 1	.23	• 50	.05	T			.48 .76	.30 .95	
e e e PPALACHIAN DUNTAINS 02																								
BERTVILLE 2 SE SSEMER 3 SSW RMINGHAM WB AP R AZ LOGEPORT 2 W	5.52 4.47 4.74 5.57 4.79	.04 .09 .10 T .03 .33	T	.06 1.11	T +35	T .0	0 12 0 0 5	1.11	.58 .79 .01 .19			T .02	.21	.90 1.03 .07 .87	•22	.48 1 .20 .47 .56 2	•51	т	T •05			.02	.80 .49 .02 .64 .79	
LINSVILLE RT PAYNE ROEN CITY WYTERSVILLE EOS	4.69 5.13 6.14 4.28 4.65	T .21 T .21 +12 -14 +27 +04 +01		•13 •12		T	*40 T	• 60	.20 .17 .33 T			T T	. 75	.73 .88 .28		.51 1 .60	.95 .48 .97	.07	.03		т	.05 T T .16	.71 .81 .77	
SELLA CONTA MEROALE 2 W INT BERNARO O MT SUBSTA AU	4.37 5.08 4.46 5.92 5.91	*11 *25 *31 *11 *25	5	.20	1.21 T .62 .28 .17	•0	•11 •04	•21 •62	.58 .62 .20 .30			.03	. 75			.33 1	•38 •50 •40 •81		•03			.20 .36	.47 .87 .62 .66	
YRE DITSBORO AFFORO LEY HEAD	3.55 - 4.83		-		.54	T :		.70	•12 - •16	: :	- T	:	.37	-	:	-	•75 - - •02	:		:	:	- - T	.72	
e e e PPER PLAINS 03																								
ICEVILLE LEY 3 S TAUGAVILLE 3 N NKMEAO LOCK ANO DAM LLINGSLEY 1 SE	3.35 4.82 6.69 5.14 5.76	*13 *3: *11 *1: *00: *26		.03	1.03 .44 1.84 .53 2.26		•00	.61 1.20	.05 2.01 .35 .40				.79	.73 .06 .86	• 1	• 54 • 36	.73 .66 .68		•02			.03	.64 .95 .48 .67	
OOKWOOO RBON HILL YTREVILLE ANTON ROOVA	3.45 5.73 4.76 5.39 5.66	•08 •20 •1• •1: •2:	2		.35 1.19 1.65	•05	• 30 • 2 • 1 • 0	•31	.14 .65 .46			T	.51	.85 1.11 1.06 .67	1	•29 •28	-15	т	.03			.08	.60 1.01 .43 .48	
JBLE SPRINGS ROD VETTE RGAS LEYVILLE	5.59 4.20 4.79 4.83	•09 •2 • • • • • • • • • • • • • • • • • •	-	06	.10 .90 - .54		.03	•	•18 •41 •20	-		-	.42	.55 .80	-	.30	.58 .93	-	.02	-	-		1.15 .90 - .66 1.31	
HILTON 3 S SPER 4 N Y DAM TTZ PONDVILLE TOWER TCHELL DAM	4.44 5.51 4.55	*07 *11 *20 *23	2	.30 2.30 1.42	.26 .05 .10	T T		.22 .61 .60	•13			•05	.14	.42 .15 .40		.59 .92 .45	.34		•01			.03 .65	1.09	
CKENSVILLE AMTERSVILLE 2 SSE ATTVILLE FORM DRSBY FEP STATION	3.32 5.75 5.10 4.58 5.33	00 T 02 035 002 00		.10	.06 1.79 .13	•2	0	.70 .36 .61	.10 .47				.06 .06	.68 .56 .17		.34	.64 .26	.02				T •08 •02	.56 .47 .50 .73	
SCALOOSA FAA AP SCALOOSA OLIVER OAM RNON ST BLOCTON NFIELO 2 SW	2.84 3.07 5.92	•02 •01 •1: •45 •3: •14 •2:	s	.86 .14 .32	T •70	т		.29 .07 .42 .20	•15 •60 •24	.04			.54	.09 .67 .20		.40 .26 .98 .35 1	.45 .15	Т	•03			.42	.50 T .46 .51 .60 1.17	
* * * ASTERN VALLEY 04		***			.,,			•••	•••				*20	•			*02		****			*07	***	
NISTON FAA AP HVILLE 4 W LLRA 2 SW NTRE 5 SW	4.63 3.84 -	*13 *04 *10 *40		1.26	.66 1.56 .63	•0	T	•71 •66	.77				1	1.23	•08 T	.62 • 1	•31	Т		}		.37	.10 .63	
ILDERSBURG ILOERSBURG WTR PLANT DSOEN DSOEN GAS PLANT CKSONVILLE 2 SW	4.69 4.09 4.50 4.43 4.57	•05 •21 •18 •0: •2: •2: •2: •2:	2	1.20	•46 •52	•1 •0	+06	.66 .47	.86 .31 .32 .35			-02 T	.17 .03 .10	1.02		.45	.53 .57		T			.04 .14 .07	.44 .37 .65 .56	
ESBURG '* NTEVALLO LL CITY I NNE LACAUGA 4 NE LADEGA	4.59 4.59 4.74 4.59 4.72	T .36 .07 -19 .25 .40		.40 .11 1.42	1.30 1.00 .13 .14	• l • l	2		•25	T		1	.62	.88		.63	.65		T T			.05 T	.33	
LNUT GROVE	5.05	• 25	5	•	•			•	.75				.30	1.00		a 2	•10					• 1)	.65	1
IEOMONT PLATEAU 05 EXANOER CITY 6 NE 4LANO BURN 3 SW 4P MILL 2 NW	4.84	17 T -61		.90	1.47 1.66	1	-	•57	- •16 •35			-	- T	• 35	-		T 10			-		- }	1.04	
MP MILL 2 NW DEVILLE TA FLIN GHTOWER	5.11 5.10 4.40 -	.03 .20)	.70	1.20		•15 •15 •16	.07	.72 .29 .85			.01	.10	.74 .78		.45 .18	.18 .18 .26 .91					.06	.57 .55 .52 .56	
ROAN DAH FAYETTE RTIN DAM ELIKA	5.10 5.01 4.77 4.95	*10 *11 *31 *24		1.90	.15 2.50 .16	• 1	3 2 -16		.18				.03 a	.27	• 1		•20					.02 T	.42 .44 .53	
CKFORO 2 NNW CK M1LLS URLOW DAM	6.12 5.08 5.20	•10 =2: •2' •4:		1.25	1.92 1.32 1.93		.14 .18	T	.49 .43 .23				13 •04	.47 .72 .15	.03	.72 .95 .57	•31 •49 •92						.49 .56 .60	
DLEY TUMPKA TES HYORO PLANT	5.40 5.18 5.55	•19 •15 •46	5	.38	1.78 2.20 2.09	•1	0 .07		.76 .29 .30	T			.07	•53 •23 •26		.77 .78 .56 1	.27		Т				.64 .45 .58	

DAILY PRECIPITATION

Continued					_			_		-		_		Devi	-6.3	f 1).	-		-											FE8R		1967
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	Ionth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * PRAIRIE 06				_			1.					••												20		20		27	20	23	30	31
CU8A DAYTON DEMOPDLIS LOCK AND DAM FORT DEPOSIT GAINESVILLE	4.08 4.46 4.19 3.39 3.68		•14	.05 .04 .22 .20			.86 1.53 .85 .43	1.15	т	т	т	•34 •53 •03 •20	.25	Т				•	1.09 .36 1.05 .18		.21 .46 .24 .25	•14 •04 •08						Ť	.17 .38 .32 .35			
GREENSBORO MAYNEVILLE LIVINGSTON MARION I N MARION JUNCTION I ENE	4.91 4.64 4.68	-	•10 •23	*	-	-	1.18	1.78 - 2.20 1.17	-	.09	-	- 35	.38	-	-	-	-	-	- .34 - .78 .42	-	.34	- •52 - •54	-	-	-	-	:	-	- -41 -54 -49			
MARION JUNCTION 2 NE MATHEWS 1 SSW MILSTEAO MINTER 3 NW MONTGOMERY W8 AP R	5.91 5.03 4.46		•16 •12 •84 •14 •31	.04 .32			2.20 .79 1.01 .52 2.10	1.39 1.46 2.33		.10 T .12	•16 «	.54 	.01 .32 .33				т	.02 .02 .31	.35 .26 .33 .26	• 26	.57 .27 .24 .70	•36 •61 •25	T	T				.03	.38			
DRRVILLE PERRYVILLE PINE LEVEL SELMA SUTTLE	6.79 5.02 3.86 4.57 4.76		•35 •05 T	.05 .09 .20 .30			.85	1.24 1.96 1.34 2.05 1.54		.04	1.90 .12 .20 .13	.45	.06 .25	.02				.03	.35 .51 .20 .23		.35 .42 .19 .53	•11 •08 •44 •11				- Tanking			.52 .49 .46 .52			
TUSKEGEE 3 S JNION SPRINGS JNIONTOWN WARRIOR LOCK AND DAM	3.87 4.24 4.16	T -	.07	.10 .08	-	-		1.35 1.10	- 25	T -	•14 •10	•26 •22 T	.03 .33 .35	T .09	-		T -	.10 -	.43 .20 .35	T _	.55 .18 .45	•65 •14	T _	•10	-	-	-		.42 .39 .30			
COASTAL PLAIN 07																																
ABBEVILLE I NNW ALBERTA ANOALUSIA 1 NW ATMORE 1 SW BRANTLEY	4.30 4.16 6.39 5.59 4.33		.09 .15	.80			.64 .55 3.40	1.80 1.90 1.96 .20 2.31		*10 *02 *11	.07	• 20 • 96	.96 .15 1.99 .22 .59	•21 •12 •10			.05 T	.05	•24	• 16 T	.36 T	•27 •10	т						.23 .49 .35 .30			
REWTON 3 SSF BRUNGIOGE CAMDEN 3 NW HANTOM 3 N CLAIBORNE	5.55 3.89 4.23	-	•34	-11	-	-	2.75	2.24 1.40	-	.09 - .08	•06	•53 •33 •31	.03 .14 .50	.05	-	-	-11	Ţ	.03 - .19 .09	Ť	.03 1.19 .70	17	т	-	-	-	-	Ť	.39 .64 .30			
LAYTON COFFEE SPRINGS 2 NW COTTONTON DOTHAN FAA AIRPORT ELBA	4.16 4.37 2.89 4.69 4.65		•16 •10	.48 .22 .36			2.42			.20 .15	•17 •10 •18	.79	1 - 52	.12 T .04			.36	.05 T .09 .08	.05 .10 .07 .11	•06	. 26	•10 •35		T					.65 .28 .28 .13			
ENTERPRISE 3 NW UFAULA EVERGREEN ALCO OPEN PONO TOWER FRISCO CITY	4.66 3.59 5.82 4.54	-	• 03	.53 .06 .57	-	-	.83 .70	1.32 1.01 1.90	-	.12 .08	•15 •25 •06	• 03	1.10 .49 1.01	.06 .01 .26	-	-	.07 T .04	.05 .04 .16	.07 .08 T	.06 .04	.09 .30	.39	.07 T	•03	-	-	-	-	.18 .25 .56			
SENEVA SEORGIANNA SELBERTOWN SREENVILLE HEAOLANO	6.09 4.12 4.02 4.28 5.06		*34 *06	-16 T			2.30 2.51	2.85 1.77 .08 1.63 2.20	T	*14 T *05	.15 .07	•05 •15	1.44 .31 .10 .24 .93	.06 .12 .09 .21			.06	.34 .21 .05	.09 T .23 .04		.44 .38 .29	.09 .10 .54 .27	. 05 T	T •03					.20 .52 .39 .58			
HIGHLAND HOMF HACKSON KINSTON OUTSVILLE MELVIN	3.19 4.39 4.93 5.23 3.79		+12	-12 -03 -18 1.03			1.25 .89 .20	1.10 I.38 1.54 1.58 1.20	T	1 •15 •07	•12 •07 •30	•32 •04 •22	.18 .02 1.21 .89	.10 .14 .13			.21	.05 T .08	.06 .04 .12 .11		.23 .82	•37 •08 •11 •49		•02					.47 .45 .23 .39			
1ILLERS FERRY NATCHE2 NEWTON ZARK 6 NNW PHENIX CITY 2 NNW	5.72 4.50 4.38 4.32 3.97		.25	.08 .05 .30 .03	Ť		.66 .91 1.69	2 • 18 • 91 1 • 11 • 36 1 • 15	т	1 •06 •17 •27	•02 •04 •16	•04	.33 .45 .98 1.14	.03 T .01			T .20 .03	.07 .05	.09 .10 .12 .08 .95	T •01 T	1.39 .63 .15	•34 •98 •17		Ť					.61 .62 .13 .22			
PINE HILL RIVER FALLS LGCOM8 NNOW HILL THOMASVILLE	4.43 6.24 7.42 5.68 4.56		•27	1.25 .18 .20			.49 .54	1.30 2.07 2.80 2.65 1.87		T .15	1 •17 •18 •15	.37	1.62 .55 .55	.18 1.75			.17	.12	.54 .63 .50 .23	•18	.34 .07 .12 .24	•11 •35 •10		•02					.71 .07 .19 .67			
TROY WALLACE 2 E WHATLEY	5.53			.75 * .24			.22 * .78	1.45 4.24 1.85		.10	.16	* •53	.41 1.12 .70	.19			.02	.07	•02 •11		.73	.32	-	-					.36 .46 .52			
GULF 08																																
BAY MINETTE COOEN FAIRHOPE 2 NF FORT MORGAN GULF SHORES P 0	5.88 6.09 5.14 6.48		•20 •14 •37	.10			3.75 4.18 4.25 3.80 3.42			- .08 T		1.15 .55 .65 .50	.07 .16	.23 T				T	•17 •12	•02	.19 .22 .13								.36 .28 .33 .14 .28			
MOBILE WB AIRPORT ROBERTSOALE 1 E	6.13 5.64		o 6 3	. 25		. 37	3.03	1.88	T	↑ •05		1.57		.10			Т		.01	•10	.01	•01	Т					.05	.33			

SUPPLEMENTAL DATA

		(Wi:	nd m.p.h.)		Relati		idity ave	rages -		Numl	ber of d	ays with	precip	itation			inset
Station	Resultant	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENT MID	RAL STA	NDARD T	IME 6 PM	Trace	.0109	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
BIRMINGHAM WB AIRPORT	30	2.1	8.5	29	SW	15	76	80	59	62	3	5	3	1	3	0	15	45	6.4
HUNTSVILLE WB AIRPORT	33	1.1	9.9	25++	21	15	69	78	59	5.8	2	2	3	1	2	0	10	-	6.6
MOBILE WB AIRPORT	36	1.8	10.3	23++	35	20+	6.8	72	54	60	4	4	3	1	1	1	14	-	6 • 2
MONTGOMERY WB AIRPORT	29	2.2	8.5	22	N	12	74	76	56	58	4	1	7	1	0	1	14	45	6.6

DAILY TEMPERATURES ALABAMA FEBRUARY Day Of Month Station 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 ---NORTHERN VALLEY ATHEN5 2 50.0 67 69 MAX BELLE MINA 2 N 41 47 48 45 26 23 20 DECATUR FALKVILLE 1 N MAX FLORENCE HUNTSVILLE WB AP 50.4 MIN 60 50.9 MADISON 55 31 8 MOULTON 2 51.9 MIN 30.1 50.6 MUSCLE SHOALS FAA AP MAX MIN 26 NEW MARKET 2 55 26 53 29 60 45 22 51.4 55 24 69 52 MIN REO PAY MIN REOSTONE ARSENAL MAX 41 68 51 67 59 31 47.6 25 18 32 47 48 39 56 20 48 45 10 RUSSELLVILLE 2 MAX 50 18 45 30 8 48.6 66 35 WATERLOO APPALACHIAN MOUNTAINS ALBERTVILLE 2 SE 53.7 BESSEMER 3 S5W MAX 51 38 BIRMINGHAM WB AP 52.5 28 38 30 57 43 BRIOGEPORT 2 W 61 52.6 MAX 52 26 55 31 50 31 68 47 MIN MAX GUNTERSVILLE ONEONTA 51.1 MAX 49 66 33 50 SAINT BERNARO MAX MIN 50.4 66 28 SANO MT SUBSTA AU 50.0 29.5 SCOTTSBORO MIN VALLEY HEAD MAX 48 58 62 64 50 47 18 21 22 42 37 36 UPPER PLAINS ALICEVILLE 48 65 32 55.1 PANKHEAD LOCK AND DAM MAX 56 37 CENTREVILLE 50 24 55.7 30.6 72 48 CLANTON 49 38 54.5 67 43 53 42 MIN OOUBLE SPRINGS 32 12 46 32 FAYETTE MAX MIN 50.6 HALEYVILLE 49 52.6 HAMILTON 3 S 70 54 33 66 22 46 35 64 13 MIN JASPER 4 N 52.8

ALABAMA FEBRUARY 1967

Continued									D	AL	LY	1.	E.IV	PE	ER/	AI	UΙ	n.E.	2											ALAE FE	BRUARY	196
		T														Day	Of 1	Monti	1	**												900
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	Average
PRATTVILLE	MAX	73 44	73 43	63 42	52 38	65 37	56 44	45 28	19	40 34	57 36	54 35	53 42	65 30	66 28	74 42		75 55	59 47	61 40	70 50	62 31	53 27	53 26	46 28	40 19	51 16	58 30	61			58. 36.
THOR5BY EXP STATION	MAX	72 52	66 51	61 39	49 32	62 28	60 45	45 24	42 17	41 31	49 33	54 42	53 39	57 30		71 46		56 41	62 35	60 35	64 48	59 28	50 28	51 26	47 26	35 14	50 16	56 36	58 40			55. 34.
TUSCALOOSA FAA AP	MAX	72 53	68 44	45 34	49 30	65 27	53 30	35 21	45 18	48 31	57 33	59 46	51 31	63 25		72 52		47 43	44 35	63 35	64 40	51 29	54 27	52 28	42 26	35 16	49 16	53 41	59 36			54. 32.
TUSCALOOSA OLIVER DAM	MAX	76 51	73 55	67 37	44 30	48 25	65 30	51 24	34 16	44	47 31	56 35	58 35	50 23	64 27	66 27		58 40	48 37	44 33	63 37	64 27	51 32	54 27	51 24	34	35 15	41 19	45 36			53. 30.
VERNON	MAX	74 57	69 43	44 30	48	67 24	60 32	37 22	46 14	52 25	58 27	57 45	55 37	65 19	68 25	72 52		44 36	44 36	63	58 48	51 22	51 26	53 18	5 2 2 3	40	55 17	49 36	57 29			55. 30.
EASTERN VALLEY 04																																
ANNISTON FAA AP	MAX	72	64	45 38	51 33	67 27	52 32	34	48 18	38 31	53 33	54 38	49	62	67 27	70 49		56 47	50 36	63	63 41	47 27	47	51 26	40 22	30 13	49 16	50 32	54			53 . 32 .
CALERA 2 SW	MAX	72 52	62 52	54 38	48 26	6 5 20	58	45	42	42	55 30	54 35	52 38	53	65 24	71 48	66	63 52	53	66	64	53	50	52 22	53 25	44	46	49	56 38			55.
CENTRE 5 5w	MAX	65	72	63	47	52 26	64	48	33	45 27	37	52 31	50 37	52	62	66	68	56	46	50	61	54 28	46	47 26	59 23	37 10	30 12	45 27	49			52.
CHILDERSBURG WIR PLANT	MAX	73	69	65	52	66	61	42	46	45	55	54	52	62	67	72	71	57	51	63	66	59 29	49	52 25	50	40	49	53	55			57.
GAOSOEN GAS PLANT	MIN	65	70	60	35 41	65	61	45	33	43	52	50	41	60	65	52 67	64	52	49	33	50	53	46	48	26 47	39	45	33	51			34. 52.
PELL CITY 1 NNE	MAX	66	71	38	35 45	50	65	47	32	30	36	36 53	38 52	50	60	66	70	56	49	48	60	62	47	25 47	50	39	30	31 48	51			32. 52.
SYLACAUGA 4 NE	MIN	72	63	40 55	33 50	24 65	54	25	17 47	18	32 55	33 54	39	61	23 66	72	68	45 65	40 50	61	35 65	28 58	23	23 51	22	35	51	12 52	55			28.
TALLAOEGA	MIN	72	47 64	41 55	35 51	25 66	56	40	17 47	30 40	35 54	37 53	40 51	61	25 66	50 71	69	48 58	42 51	63	49 63	30 57	47	27 51	26 45	36	14	32 51	39 56			33.
	MIN	45	45	40	35	26	38	26	17	32	35	36	39	23	27	51	52	47	41	35	48	28	24	25	24	13	15	31	40			33.
PIEOMONT PLATEAU 05																																
ALEXANDER CITY 6 NE	MAX	72	66	64				45	51	45	54	49	47		66	71	68					64	49	53	47	36	52	52	58			55.
ASHLANO	MIN	38	39	40				26	13	29	34	29		22	22	42	56					29	20	26	25		11		40			29.
AUBURN 3 SW	MIN	73	72	67	47	52	66	53	40	52	38	54	55	50	62	67	69	72	77	61	60	65	55	50	60	45	37	52	57			57.
CAMP HILL 2 NW	MIN	39	43	42	33	27	32	28	17	21	33	37 53	35	25	27	30	47	58	49 75	39	63	30	28	28	27	15	12	15	38			55.
HEFLIN	MIN	43	47	41 71	35	25	28	26	16	19	32	35	37	25	28	31	47 68	58	45 72	35	39	29	26	26	25 51	13	12	15	37			31.
	MIN	42	37	32	24	30	31	23	12	16	27	30	29	24	21	32	47	48	41	34	38	27	20	25	23	8	10	18	34			28.
_AFAYETTE	MIN	73	68 49	43	38	65 29	53	27	51 18	38	35	50 40	49	29	37	68 45	57	60	63 46	37	62 46	30	27	53	27	39	16	25	59			57.9 36.
MARTIN OAM	MIN	72		42	53 37	28	58 44	50 28	47 23	35	55 36	53 34	50 39	57 35	65 32	70 43	51	76 56	61 47	61	65 48	33	48 28	52 33	45 30	18	47 22	57 30	56			57. 36.
DPELIKA	MIN	71 41	73 41	70 42	32	54 27	67 28	53 28	37 20	22	38	55 34	55 33	30	63 28	69 29	70 48	69 56	77 49	38	64 41	65 33	23	52 29	52 28	15	34 16	54 20	57 36			32.
ROCKFORO Z NNW	MAX	68 51	71 49	64 40	43	52 30	62 43	49 25	34 15	48	38 33	53 34	52 39	46 28	61 31	64 35	71 47	65 53	70 43	53 35	60 39		50 27	50 23	50 25		33 12	52 22	53 38			32.6
KOCK MILL5	MAX				50 39					50 15			51 30	50 25	60 23	64 23	66 36	61 52	71 46		62 35			50 25		41			53 30			28.4
9 a a																																
PRAIRIE 06																																
DAYTON	MAX	71 51	74 54	71 41	43 37	51 31	68 50	52 26	33 20	45 28	47 30	60 31	55 43	44 28	60 35	68 41	72 44	65 51	51 42	47 40	62 46			57 27			37 18		50 37			55.5
DEMOPOLIS LOCK AND DAM	MAX	71 50	75 50	70 41	45 36	51 27	68 27	55 27		44 22	50 32	60 31	59 44	50 27	64 24	68 28	74 48	65 49	51 42	48 37	57 39		52 29	56 33	55 28		36 20	49 18	58 37			56.3 33.0
SAINESVILLE	MAX	71 53	72 56	67 41	42 34	55 29	66 31	51 24	33 20	43 20	51 32	60 32			65 28			62 40			60 38			56 28	56 28	42 19	35 18	51 20	55 37			55.5
SREENSBORO	MAX																															
HAYNEVILLE	MAX MIN	71 49	73 49	75 43	45 37	57 38	61 53	56 28	36 19	47	37 33	58 31	59 42	51	62 29	67 35	75 48	74 52	78 48		60 40		53 29			46 20			59 40			58.2 35.2
IVINGSTON	MAX MIN																															
MARION JUNCTION 2 NF	MAX		69 51		50 36		59 37	37 26		39 31		55 41	51 42		67 30	72	66 54	59 47	47 42	57 37	68 52					38 18			59 41			56.3 35.2
MINTER 3 NW	MAX MIN	70	73		43	49	66	57 27	33	42	38	57 33	61	43	61	66		71	74 46	50	64	63	53	54	53	43	36	52	59 36			55.7
ONTGOMERY WE AP	MAX	73	73	51	51	66	56	36	49	40	58	60	52	61	67	73	74	78	56 44	61	71	52	53	53	48	36	48	60	61			57.8
SELMA	MIN	47	73	64	38 52	32 68	35 65	52	23	37	37 59	43 55	39	63		73		54 64	56	61								36 58	60			38.1

See Reference Notes Following Station Index

ALASAMA FEBRUARY 1967

Continued	_		-						ע	111		TI						-												F	BRUA	R¥	1967
Station			0						0	•	10	.,	10	10		-		ionth	-				T		F				T.,				Average
TUSKEGEE 3 S	MAX	74	71	65	51	5	60	50	50	9	10	55	51	13	67	71	73	76	69	67	70	62	54	53	50	25	51	56	60	29	30	31	59.7
UNION SPRINGS	MIN	74	72	38 73	34	54	45 65	. 60	37	31 48	35	38 56	55	52	60	43 65	70	70	7 7	60	64	72	57	54	31 54	19	36	36 52	56				58.3
	MIN	47	48	43	39	32	46	29	22	28	29	34	42	29	28	40	43	40	43	41	40	34	33	31	31	20	18	18	38				34.5
COASTAL PLAIN 07																																	
ANDALUSIA 1 NW	MAX MIN	72	74 41	73 44	50 38	53 34	68 26	63	5 5 2 1	49	45 32	60	60	56	60 25	69 26	75 46	75 58	75 48	79	74 43	78 36	72	66 32	60 28	50	40	53 21	64				63.1
ATMORE 1 Sw	MAX	72 45	75 51	75 43	52 39	67 28	66 53	54 30	48	5 O 3 3	61	67 45	67 42	61	67 28	73 44	76 52	79 52	76 48	71 43	77 57	71 36	60	60 32	64 32	51	53	67 30	66				65.2 38.1
"RANTLEY	MAX	72 40	74 41	75 44	48	53 24	67 40	58	37 19	48	39 33	42 35	49 36	5 7 32	62 24	67 31	73 51	72 57	80 51	79 48	70 41	78 35	54	59 28	56 27	49	32 14	52 25	62				59.4 34.1
PREWTON 3 55E	MAX M1N	75 45	76 44	71 44	54 39	69 25	61 50	51 30	50 22	47 34	64 26	63 43	58 42	63 27	69 24	75 40	76 48	80 52	75 50	71 48	8 1 5 8	69 37	63 26	60 30	54 27	49	57 16	66 27	63				64.6 36.6
CAMOEN 3 Na	MAX	75 47	73 53	62 4 I	52 37	67 28	62 38	40 27	20	44 32	59 31	63 46	51 41	62 28	68 32	74 51	70 56	73 50	52 44	65 40	68 53	61 31	57 29	56 31	52 29	42	53 18	62 36	59 40				59.5 36.8
CHATCM 3 N	MAX	75 50	75 56	66 41	54 35	70 23	60 35	50 24	47 19	55 34	65 29	59 46	55 39	65 32	69 34	75 43	74 46	77 55	62 43	65 40	70 55	63 30	63	58 29	55 30	45	55 20	67 34	69 31				63.0 36.0
CLAYTON	MAX	71 48	72 49	70 43	48 36	52 32	57 34	65 29	35 21	49 26	40 32	55 38	57 42	50 31	59 40	65 43	66 47	71 51	76 51	65 41	61 50	72 35	52 33	55 32	53 32	46	34 18	5 1 3 2	58				57.3 36.7
OOTHAN FAA AIRPORT	MAX	72 48	70 50	62 46	5 2 4 2	66 36	59 44	44 31	53 26	43 42	58 40	60 49	55 44	61 36	66 39	74	66 57	74 61	65 50	67 48	75 57	60 40	60 38	56 38	51 36	39 28	53 25	63 35	64 45				60.3 42.0
ENTERPRISE 3 NW	MAX	71 44	72 48	70 46	48	53 33	65 37	57 31	37 22	49 22	39 35	59 34	59 46	51 32	59 32	65 38	71 46	72 59	75 55	65 44	66 47	76 38	53 31	59 33	55 33	49	36 18	52 22	61 35				58.7 36.5
EUFAULA	MAX	70 4 I	72 41	73 46	49 33	58 26	65 33	57 32	37 23	54 25	39 35	57 37	57 44	50 28	62 28	66 35	72 47	72 57	73 54	66 43	59 44	73 38	55 27	57 30	55 28	48	49 15	52 27	58 39				59.1 34.9
EVERGREEN	MAX	72 45	73 44	72 44	48 40	53 27	66 31	61 30	37 20	49 22	43 30	62 35	63 46	51 30	63 25	66 34	73 45	73 59	78 49	67 43	70 42	79 34	56 28	58 30	57 31	51 22	41 17	56 20	64				60.8
FRISCO CITY	MAX M1N	72 48	73 50	75 42	45 37	51 31	67 35	60 27	35 20	46 20	47 31	60 32	64	51 30	62 31	66 32	72 52	70 58	78 45	62 41	68 42	74 33	53 32	59 31	56 30	50 23	39 20	53 22	64 40				59.7 35.0
GENEVA	MAX M1N	69 39	74 45	67 49	53 41	51 30	66 35	60 33	39 23	49 25	41 34	58 38	62 48	53 31	60 28	66 31	73 45	68 57	73 56	62 44	68 47	78 41	53 30	62 36	56 31	53 25	39 19	50 24	63 38				59.5 36.5
GILBERTOWN	MAX	73 41	73 52	63 42	53 36	68 26	62 34	37 24	46	55 34	69 25	61 37	55 39	65 24	69 25	74 40	72 53	65 33	60 42	64 41	70 55	63 33	59 28	57 26	56 28	46	53 22	63 34	64 38				61.3
GREENVILLE	MAX M1N	74 46	73 47	68 41	53 36	66 28	57 50	51 27	46 19	44 31	58 33	58 40	50 42	62 31	66 28	73 43	72 53	78 60	72 46	66 40	75 53	66 32	57 30	56 31	54 30	43	52 18	61 31	61 45				61.1
HEAOLANO	MAX	70 44	72 45	70 48	50 40	5 1 3 2	65 38	57 32	36 24	52 25	41 37	57 37	60 46	52 33	60 36	64 37	73 43	65 59	72 45	60 45	65 48	75 40	53 33	5 9 3 5	53 35	54 24	37 24	5 1 2 5	62 30				58.4 37.1
HIGHLAND HOME	MAX MIN	71 48	74 51	73 42	45 36	51 32	65 38	57 28	34 18	46 19	36 33	57 34	56 42	53 32	60 32	66 38	72 48	73 57	77 49	56 40	67 43	73 33	53 30	54 30	54 30	44	36 16	52 18	60 36				57.7 34.8
NATCHEZ	MAX M1N	68 38	66 40	51 41	48 30	66 24	65 43	44 28	44	43 33	59 30	62 45	51 45	62 24	68 25	72 50	70 55	77 50	57 46	68 41	72 54	65 32	59 27	56 31	54 30	40	54 16	63 29	62				59.5 35.3
OZARK 6 NNW	MAX	72 46	71 51	66 43	52 38	67 34	65 49	53 29	51 21	45 35	57 33	58 43	52 43	61 30	65 32	72 42	70 57	75 58	69 51	68 41	75 54	70 36	5 8 3 2	55 31	53 32	42	54 18	59 33	62 47				61.3 38.6
PHENIX CITY 2 NNW	MAX	70 46	72 47	70 44	48 35	49 30	64 32	55 30	37 22	52 24	38 36	55 36	48 36	53 33	60 32	67 36	70 41	74 40	76 50	62 41	58 40	65 34	65 30	55 3 I	52 30	46 18	30 18	52 16	62 36				57.3 33.7
THOMASVILLE	MAX	71 51	73 55	70 41	44 36	54 30	66 49	55 26	35 20	45 20	49 30	60 32	60 43	48 29	63 29	67 31	72 52	68 55	71 43	50 39	64 42	68 31	54 31	59 30	56 28	48	40 20	54 29	61 39				58.0 35.1
TROY	MAX M1N	72 47	72 50	64 42	52 37	66 32	57 51	53 28	48 20	39 35	58 33	57 44	50 41	60 29	66 35	71 44	71 56	78 57	66 49	65 42	77 54	66 35	55 35	55 31	48 31	37 20	52 16	60 34	61 46				59.9 38.4
WHATEZY	MAX M1N	77 41	77 48	67 42	50 37	66 27	64 43	43 27	47 20	49 32	65 30	58 38	50 35	69 25	71 25	73 41	76 51	70 46	64 42		72 42			58 29	50 29	42 19	55 20	68 32	69 41				62.0
GULF 08																																	
BAY MINETTE	MAX M1N				55 38																75 57			58 35				69 34					63.1
COOEN	MAX				60 41		62 52	52 31		55 34	62 30	72 51	70 45	66 31	67 30	71 51	72 53	75 56	71 52	68 45	72 61	66 39	61 34	60 34		56 25		64 32	68 50				64.8 41.1
FAIRHOPE 2 NE	MAX		74 56	68 44	55 41	66 32	62 47	49 30	49 24	53 33	65 32	74 50	66 43	62 34	68 33	74 52		77 58	71 50	67 45	75 59	66 39	61 36	56 35	53 37	49	49 23	67 32	64 52				64.0 41.1
FORT MORGAN	MAX	69 59	70 60	65 47	53 43	61 44	65 45	53 34	48 30	53 36	60 41	71 56	65 46	65 44	62 41	68 53	71 57	72 58	72 53	63 49	71 61	63 42	60 47			52 31		64 43	60 51				62.0 46.0
MOBILE WB AIRPORT	MAX		77 57		57 41					55 35	64 29	71 52	54 39	63 33	66 35	73 55	74 59	79 61	68 49	66 47		57 40		56 36		47 27		66 40	65 48				62.8
ROBERTSOALE 1 E	MAX M1N	74 52	75 53	76 45	53 39	64 30	60 45	62 29	23	49 27	54 30	63 31	74 49	53 33	63 30	66 37	73 57	75 58	79 51	70 43	70 54	80 38	57 34	63 35	56 36	54 26	46 21	55 30	66 39				63.4 38.4

Station																Day	of n	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	16	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHERN VALLEY 01																																
BELLE MINA 2 N	SNOWFALL SN ON GND						Т	1.5																				T				
FALKVILLE 1 N	SNOWFALL SN ON GNO							. 3																								
FLORENCE	SNOWFALL SN ON GND						1.0										т						т					T				
HUNTSVILLE WB AP	SNOWFALL SN ON GND WTR EQUIV						1.0		т														т					T				
MAOISON	SNOWFALL SN ON GND						т	•3 T																				т				
MOULTON 2	SNOWFALL SN ON GNO						* 2 T	1.0																					T			
MUSCLE SHOALS FAA AP	SNOWFALL SN ON GND						1.0																т					T				
NEW MARKET 2	SNOWFALL SN ON GND							1.0																				T				
REO BAY	SNOWFALL						т	т																т					т			
REOSTONE ARSENAL	SN ON GND						1.0													ì												
RUSSELL VILLE 2	SN ON GND						1	.5													ļ											
WATERLOO	SN ON GND							T															т					т				
e e e APPALACHIAN MOUNTAINS 02	SN ON GNO																															
ALBERTVILLE 2 SE	SNOWFALL SN ON GND							1.0			T																		1.0			
BESSEMER 3 SSW	SNOWFALL SN ON GNO				T			T	T		. 8		T															T	T			
BIRMINGHAM WB AP	SNOWFALL SN ON GND WTR EOUIV						т	T		. 8			Т						B									Т				
BRIOGEPORT 2 W	SNOWFALL SN ON GND							:																								
GUNTERSVILLE	SNOWFALL SN ON GNO						т	-																								
ONEONTA	SNOWFALL SN ON GNO							.5											1													
SANO MT SUBSTA AU	SNOWFALL SN ON GNO							. 5																						}		
VALLEY HEAD	SNOWFALL SN ON GND							1.2		T	*7 T																	T	T	1		
UPPER PLAINS 03																																
CLANTON	SNOWFALL SN ON GND										1.5																					
DOUBLE SPRINGS	SNOWFALL SN ON GND							1.0																						1		
HALEYVILLE	SNOWFALL SN ON GND	:	-	-	:	:	:	:	:	:	-	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:			
HAMILTON 3 S	SNOWFALL SN ON GND							.4 T	T															T			1	т	T			
JASPER 4 N	SNOWFALL SN ON GND							.5		T																		т		И		
TUSCALOOSA FAA AP	SNOWFALL SN ON GND						T	T		Т																		T				
EASTERN VALLEY 04																			M											١		
ANNISTON FAA AP	SNOWFALL SN ON GND							T		T			T															T	ĺ	Ì		
CALERA 2 SW	SNOWFALL SN ON GNO							1.0		1.0																						
CENTRE 5 SW	SNOWFALL SN ON GNO							. 3			Т	т																. 8				
SYLACAUGA 4 NE	SNOWFALL SN ON GND							Т		. 3 T																		т				
TALLAGEGA	SNOWFALL SN ON GND							T		т																						
PIEOMONT PLATEAU 05																																
AUBURN 3 SW	SNOWFALL SN ON GND									T																						
CAMP HILL 2 NW	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	•	-	•	-	-	-	-			

Continued																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	18	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
HEFL IN	SNOWFALL SN ON GND										:																					
OPEL IKA	SNOWFALL 5N ON GND										-																					
ROCK MILLS	SNOWFALL SN ON GNO										Т																					
PRAIRIE 06																																
GAINESVILLE	SNOWFALL SN ON GND							T																								
AINTER 3 NW	SNOWFALL SN ON GND										•1																					
MONTGOMERY WB AP	SNOWFALL SN ON GNO WTR EOUIV							T															T									
TUSKEGEE 3 5	SNOWFALL SN ON GNO							U		т							I													1		
COASTAL PLAIN 07																																
ATMORE 1 SW	SNOWFALL SN ON GNO									T																						
BRANTLEY	SNOWFALL SN ON GNO						1				T																			П		
BREWTON 3 SSE	SNOWFALL SN ON GNO					H	ļ.			T								1								П			ŀ	ř		
CAMOEN 3 NW	SNOWFALL SN ON GNO					1				Т			Ш					1														ı
ELAYTON	SNOWFALL SN ON GNO					И					T																					l
EUFAULA	SNOWFALL SN ON GNO										Т					П		ļ											ļ.			
EVERGREEN	SNOWFALL SN ON GNO										T																					
FRISCO CITY	SNOWFALL SN ON GNO										T	T																				ı
GREENVILLE	SNOWFALL SN ON GNO								Т	1.0	7															ì		П	1			ı
HIGHLAND HOME	SNOWFALL SN ON GNO	×				H.			T		1.0		ş	T												1						ı
NATCHES	SNOWFALL SN ON GNO									Т											1					1					1	l
PHENIX CITY 2 NNW	SNOWFALL SN ON GNO								T																							ı
THOMASVILLE	SNOWFALL SN ON GNO	-	-		•			-	-	-				•	-	•	-	-	•	•			-			-	-					
GULF 08																					1	ŀ										Ì
COOEN	SNOWFALL SN ON GNO	-	-	-	-		1		•	-	1	-			•	•	-	-			-		•	-			-					
FAIRHOPE 2 NE	SNOWFALL SN ON GNO									T																						-
MOBILE WB AIRPORT	SNOWFALL SN ON GNE WTR EOUT									T																						
ROBERTSOALF 1 E	SNOWFALL SN ON GNO	,								T]				1														1			

EVAPORATION AND WIND

St. A.														-		Day	M 1O	onth															E . 6
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	18	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
PIEOMONT PLATEAU OS																																	
	EVAP W1NO				•06 20			116																.08 48									2.198 1461
PRAIRIE 06																																	
	EVAP W1NO MAX M1N		68	138	64	3 4 5 5	63	122			45 52	63		88	·15	97	-13 138 67 47	22 58	67 53	57	57	140	54 43	89	71 48	126	104		85 50				2.888 2090 56.6 39.3
* * * O8																																	
1	EVAP W1NO MAX M1N	.06 4 71 53	15 72	57 72	8 57	76	15 63	105 55	23 51	29	62	18	25 74	34 66	68	69	10 1 72 58	14	17 78	1	01 22 74 61		63	36 62	52	43 52	* 52 32	17 62	.25 39 71 53				2.638 649 66.2 45.0

-	TT		I++	Т			: OB	SERV	ATION				1-	T. T	- 7			-	c pro-	N. ST. C.	FEBRUARY 194
STATION	X NO.	O COUNTY		LATITUDE	LONGITUDE	ELEVATION	, 1	TABL	AND .ES	OBSERVER	STATION	X NO.	COUNTY	AGE 1	LATITUDE	TUDE	NOIT	OB 1	SERV TIME TAB	ATIC AND .ES	
	INDEX	COUNTY	DRAINAGE	LATI	TONG	ELEV	TEMP.	PRECIP.	SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LATI	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	OBSERVER
ASSEVILLE I NAW ADDISON ALBERTA ALBERTA ALBERTVILLE 2 SE ALEXANDER CITY 6 N. ALICEVILLE ANDALUSIA I N. ANDALUSIA I N. ANDALUSIA I N. ANDALUSIA S S ANDALUSIA S S ASMLAND	252 1272 3338	07 MENRY 03 WINSTON 07 WILCOX 02 MARSHALL 05 TALLAPOOSA 03 PICKENS 07 COVINGTON 04 CALHOUN 03 WINSTON 05 CLAY	1 3 12 3 11 3 13 3	1 35 4 13 2 14 4 14 2 59 3 07 1 19 3 35 4 04	85 15 87 11 87 25 86 10 85 52 88 07 86 30 85 51 87 13 85 51	465 795 175 1140 660 140 260 599 500	5A 5P 7A 8A	7A 8A 5A 5P 7A 8A VID 7A 4P	H SERE ONN	JOHN S RICHBURG PROF. RALVER GODSEY SIDNEY J. HARDY. SR. ALA. COMMUNITY NETWORK DOUGLAR M. SANFORD WRS. CHERRY J. HERNOON JAMES P. GILLI JAMES P. GILLI GODRA R. DAVIS YORMAK NILLIS	JASPER 4 N JORDAN DAM KINSTON LAFAYETTE LAY DAM LEEDS LEESBURG LIVINGSTON LOUISVILLE MADISON	4306 0 4431 0 4502 0 4603 0 4619 0 4627 0 4798 0	3 WALKER 5 ELMORE 7 COFFEE 5 CHAMBER5 3 CHILTON 2 JEFFERSON 4 CHEROKEE 6. SUMTER 7 BARBOUR 1 MADISON	7 3 10 3 7 3 7 3 13 3 3 1 4 1 3 3 3	33 54 32 37 31 14 32 54 32 58 33 33 34 11 32 35 31 48 34 42	87 16 86 15 86 11 85 24 96 31 26 33 85 46 89 11 85 33 86 45	525 290 270 830 420 636 589 160 470 580	5 P.	6D 6A 7A 5P 6A 7A 7A 7A 7D 8A 5P	c	JAMES A. BRITAIN ALABAMA POWER CO. J. L. KIMBRO CLARENCE M. FINCMER ALABAMA POWER CO. MRS. MARY K. LEE RUFUS M. SEWELL LIVINGSTOM STATE COL JOHN 9. ARD JOHN 0 STONER JR
SHVILLE 4 W THENS 2 THORE I SW UBURN 3 SW UBURN 3 SW INANCHEAD LOCK AND DAM INANCHEAD LOCK AND DAM INY MINETIC ELLE MINA 2 Y ESSEMER 3 SSW	1395 1407 1422 44 1505 583 655 6748	04 ST. CLAIR 01 LIMESTONE 77 ESCAMBIA 05 LEE 03 AUTAUGA 03 TUSCALOOSA 08 BALDNIN 01 LIMESTONE 03 FAYETTE 02 JEFFERSON	12 30 8 3 11 3; 1 3; 2 3; 9 3;	2 34 2 28 3 29 0 53	86 20 86 59 87 31 85 31 86 41 87 20 87 47 86 53 87 36 87 91	590 720 294 730 200 266 600 452 533	9A 4P 8A 7A 7P 5P	7A 9A 4P 8A 6A 7A 7P 5P	H C H	JOHN T. SHIYOALL RADIO STATION WJWW MUGH H. WIGGINS MRS. MARTHA I. MOORE J. P. NEIGHBORS CORPS OF ENGINEERS GROVER W. WOODWARD AUGURI UNIVERSITY MISS CLARA R. OLIVE JAMES E. M. CRAYY	MAGELLA MARION I N MARION IN UNCTION I ENE WAN IN JUNCTION 2 RE MAPTIN DAM MATHEMS I SSY MELVIN MERTZ PONDVILLE TOWER MIDNAY "ILLERS FERRY	5108 0 5116 0 5121 0 5121 0 5172 0 5354 0 5382 5	Z JEFFERSON 6 PERRY 6 DALLAS 5 CLMORE 6 MONTGOMERY 7 CHOCTAW 3 9158 8 BULLOCK 7 WILCOX	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	33 30 32 38 32 27 32 28 32 40 32 15 31 56 32 53 32 04	86 51 87 18 87 13 87 13 85 55 86 01 A8 27 87 20 85 32 87 22	654 210 202 200 340 190 350 600 490	6 P	7A 7A 6P 6P 7A 7A 1 P	69	ALABAMA POWER CO. ROBERT J. CURRY R. L. SIMONTON
SEXAR SILLINGSLLY I SE SIRVINGHAM M9 AP SOAZ SEANTLEY SPENTON 3 SSE SPIJOEPORT Z W SPOCKMODD AUTO 57 ALERA 2 SW	0823 1931 1957 1969 1984	03 MARION 03 AUTAUGA 04 JEFFERSON 02 MARSHALL 07 CRENSHAW 07 ESCANBIA 02 JACKSON 03 TUSCALOOSA 07 PIKE 04 SHELBY	13 34 1 3; 2 3; 6 31 6 31 12 34 2 3; 5 3;	4 IC 2 39 3 34 4 13 1 35 1 04	88 07 86 42 86 45 86 10 86 16 87 03 85 45 87 17 85 49 86 46	570 420 620 1070 274 95 660 605 495 540	M1 87 69 51	6A HIO 7A 8A 6A 5P 7A 7A 5P	H HHH CH	OSCAR W. LOCKRIDGE JOHN P. THOMA5 U.S. WEATHER SUBEAU DAVID A. SURMS R. E. HENDERSON HRS. CLARA T. PEAVY MISS M. LOUISE JONES MRC. WILLE M. STYRON MILDRED P. WHITTINGTON JIPPER A. GARRETI	MILSTEAD NA MITCREAD NA MITCRELL DAM MITC	5439 0 5449 0 5465 0 5474 0 5478 0 5537 0 5550 0 5635 0	6 MACON	11 3 7 3 9 3 9 3 1 3 12 3 12 3	12 27 12 06 12 48 10 41 10 41 13 06 12 18 14 29 14 29	85 54 87 03 86 27 88 02 88 15 86 52 86 24 87 17 87 18	462 194 660 645	410	9A 7. 6. MIO 7A MIO 6P		JAMES M. WALKER HENRY J. YATES ALBAMA POWER CO. CLOSED 1/12/67 U.S. WEATHER BUREAU TVA-3E U.S. WEATHER BUREAU TVA-3E
AMDEN 3 NN AMPSELL AMP HILL 2 NN ARBON HILL ENTRE 5 S.4 ENTREVILLE HATOV 3 M HILDERSSURG MILDERSSURG MILDERSGURG WTP PLANT ITROBELE	1315 1324 1377 1512 1520	07 WILCOX 07 CLAPKE 1 TALLARDOSA 13 MALKER 04 CHEPOKEE 3 BIBB 07 WASHINGTON 04 TALLACESA 94 TALLACESA 95 MOZILE	13 31 11 33 2 33 7 34 3 32 13 31 7 33	3 54 4 06 2 57 1 3^ 3 17	87 20 87 59 85 41 87 32 85 45 87 08 88 15 56 22 86 20 88 14	225 93 680 430 620 224 285 480 413 331	7A 7A 5P	5P 6A 7A 7A 5P 6A 5P	H H H H H	AUGURN UNIVERSITY JOE PICKENS AURUNN UNIVERSITY NRC ANNA MAE GARRISCN DON R. WATSON HUFY COLBURN GRADY C. YOUNG ALABAMA POKER CO. CITY MATER PLANT INACTIVE 12/15/66	NATCHEZ NEW SROCKTON NEW MARKET 2 NEWTON ONEONTA OPELIKA ORRVILLE OZERKÉ 6 NNW PAINT ROCK 2 NATERIORALE 2 W	5785 D 5842 D 5867 D 5875 D 6121 D 6161 C 6218 D 6226 D		1 3 5 3 12 3 5 3 2 3	1 43 1 24 4 54 1 20 3 57 2 38 2 18 3 1 4 4 2	87 16 85 56 86 26 85 36 86 29 85 23 87 14 85 41 86 20 P6 41	192 460 715 220 870 750 200 470 635 798	5 P	5P 7A 7A 7A	c	S. B. HELTON CITY OF NEW BROCKTON MISS LUCILE W. MEREF SLADYS G BROWN LONNIE R. NORRIS RADIO STATION WUHO FOWARD R. WARPEN
LAIBORNE LANTON LAYTON ODEN OPFEE SPRINGS 2 N# OLBERT STEAM RLANT OLLINSVILLE DLUMBIA DROVA OTTOMION	16°0 (1694) 1725 1803 (1807) 1819 (1849) 1365	07 MONRCE 03 CHILTON 07 BARBOUR	1 31 7 32 5 31 9 30 5 31 12 34 7 34 4 31 2 33 4 32	1 32 2 51 1 53 2 23 1 11 4 44 4 15 1 17 3 46 7 09	87 31 86 36 95 28 8P 13 85 56 87 50 85 62 85 67 87 11 P5 04	193 580 576 12 250 470 734 85 334; 217		7A 7A 8A 5P 6A 7A 7A 7A	H H H	TOLLIE L. HASKEW JARION W. EASTERLING JARS ELLZABETH M WESTON JARNES C. CHRISTEYSEN HENPY F. KELLEY TVA-462 B. W. APPLETON INACTIVE 8/1/66 MRS. C. GRESHAM MUGH S. KITE	PELL CITY I NNE PEPPYVILLE PETERMAN PHENIX CITY 2 NNW PICKENSVILLE PICKENSVILLE PINE LEVEL PLANTERSVILLE 2 SSE PRATTVILLE PUSHMATAMA	6262 0 6370 0 6398 0 6414 0 6460 0 6508 0 6640 0	A ST CLAIR PERRY MONPOE 7 RUSSELL PICKENS WILCOX MONTGOMERY AUTAUGA AUTAUGA CHOCTAW	7 3 3 3 1 3 4 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1	3 36 2 36 1 35 2 30 3 13 1 59 2 04 2 37 2 28	86 16 87 09 87 16 85 01 88 16 87 36 96 04 86 54 86 28 88 21	955 500 195 570 165 110 506 230, 290 260	7A 8A 60 8A	7A 5A 8A 7A 7A 7A 6P 8A	C	NORMAN A. VAUGHN MRS EVELYN M. FULLEP MRS. MINTA EODINS PHENIX CITY WATER WK MRS MARY A. HEDRICK MRS. DELLA L. OAKLEY MRS. ENA C. PAUL THOMAS E. FISCHER CONTINENTAL MOSS GAR
UBA ADEVILLE ADEVILLE ? ANCY 4 N AYTON CCATUR ELTA EMPOPLIS LOCK AND DAM OTHAN FAA AIRPORT OTHAN FAA	2119 (2124 (2141 (2189 (2207 (2235 (2246 (2372 (232 (23	SUMTER DS TALLAPOOSA DS TALLAPOOSA DS TALLAPOOSA DS PICKINS G MARRIGO U MORGAN CLAY CLAY OF MAPENGO D7 HOUSTON D7 HOUSTON	13 32 11 32 11 32 13 33 13 32 12 34 11 33 13 32 5 31 5 31	2 50 3 04 2 21 4 35 4 26 2 31	88 23 85 45 85 46 86 17 87 39 86 46 85 42 87 50 85 27 85 21	215 760 730 207 225 580 1030 100 371 308	AA BA BA VID	7A 7A 6A 7A 8A 7A 6A	C H H	REUBEN P. MARRIS WILLIAM L. BARTLETT H. CLAY RLESS INACTIVE 7/12/65 JAMES W. CREWS POSS A. MAWKINS MOSS VERNA H. LANDERS CUPPS OF ENGINEERS FEC. AVIATION AGENCY PAUL d. SMITH	PED SAY REESTONE APSEMAL REFORM RIVER FALLS RIVER FALLS 2 NE ROBESTSOALE 1 E ROKEFOR 2 NNW ROCK MILLS RUSSELLVILLE 2 SAINT BERNARO	6833 0 6847 0 6937 0 6942 0 6989 0 7020 0 7025 0	FRANKLIN MAD15ON DPICKENS TOVINGTON COVINGTON BALGWIN COOSA GRANDOLPH FRANKLIN CULLMAN	12 3 12 3 13 3 6 3 6 3	4 26 4 35 3 23 1 22 1 22 0 32 2 54 3 09	88 08 86 36 88 01 86 32 86 31 87 40 86 14 85 18 87 44 86 47	680 573 228 180 190 155 670 745 880 802	7A MIO 7A 7A 6A 7A 7A	7A HIO 7A 7A 7A 7A 6A 7A 7A	C	MRS AUTIE KILBURN REDSTONE ARSENAL CURRY MC DONALD WILLIAM GOOWIN ALABAMA ELECTRIC COO MICMAEL ** BALOWIN CMAPLES W. MCEMEN JOHN T. BAILEY
OUBLE SPRINGS LBA LROD NTERPRISE 3 NW JSAULA VERGREN ALRODE2 NE ALCO OPEN PONO TOWER ALKVILLE 1 N AYETTE	2577 3 2632 3 2675 0 2727 9 2758 0 2813 3 2832 0 2840 0	03 WINSTON 17 COFFEE 13 TUSCALGOSA 17 COFFEE 17 BARBOUR 17 CONSCUH 18 BALOWIN 17 COVINGTON 11 MORGAN 13 FAYETTE	2 24 10 31 13 33 5 31 4 31 6 21 9 30 9 31 12 34 13 33	25 15 20 52 26 33 06	97 24 86 C4 87 48 85 53 86 56 97 53 86 33 86 54 97 49	800 195 252 409 202 220 23 232 630 365	7A 8A 7A 5P 7A	7A 7A 7A 8A 7A 8A 7A 5P 8A 7A	H H H H H H H H H H	MITCHELL DOAKE ARTHUR C. GRUNSON MR5. BELLE BERRY T. HARRIS MOATS RAYMOND TRAMMELL W. OAVE SIMONION JAMES E. BARREIT. JR. U.S. FOREST SERVICE EUGBERT M. HARDIN KORKAN J. BLACK	SAND MT SUBSTA AU SAYRE SCOTTSBORO SEALE SELVA SLOCOMB SNOW HILL SUTTLE STLRCAUGA 4 NE TALLAGEGA	7282 0; 7304 0; 7328 0; 7366 0; 7576 0; 7620 0; 7963 0; 7999 0;	P DE KALB P JEFFERSON P JACKSON P RUSSELL D DALLAS G DENEVA F WILCOX PERPY TALLADEGA	12 3 2 3 12 3 1 3 5 3 1 3. 5 3 1 3.	4 17 3 43 4 41 2 18 2 25	85 58 86 58 86 03 85 10 87 00 85 36 87 01 87 11 86 12 86 06	1195 304 615 394 147 248 225 145 490 565	6P 7A 5P 5P 6P 6P	6P 7A 7A 7A 7A 7A 6P 6P	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	AUBURN UNIVERSITY MR5, M. W. PRIDMORE RADIO STATION WCRI INACTIVE 1273/65 ROBERT J. CHANDLER J T KIRKLAND MRS. EVA R. RAY J. F. SUTTLE. JR. CITY WATER PLANT
ARDEN CITY ENEVA	3024 0 3035 0 3043 0 3105 0 3151 0 3154 0 3160 0 3200 0 3255 0	OI LAUDERDALE OF LOWNDES OF BALDEIN OZ OF KALB OT MONROE OL ETOWAM OL ETOWAM OL SUMTER OZ CULLMAN OT GENEVA	12 34 6 31 9 30 7 34 8 31 7 34 13 32 2 34 5 31	59 14 27 1 26 01 01 01 2 49	87 41 86 35 88 01 84 43 87 24 86 00 89 09 86 45 85 51	578 503 10 934 410 570 565 130 520	5P 8P 8A 6P 7A 7A	5P 7A 8P 8A 7A 7A 7A	H H H H	HENPY G. RICHARDS MODDROW WILSON WH. H. CHANDLER CARL PARKER MRS. NELLIA MCKENZIE B. G. WILLIAMS O. NATURAL GAS CO. MACY C. FIELDS MRS. S. MC KENZIE RESECCA CAMPBELL	TMO-MASVILLE THORSBY I SW THORSBY TYP STATION THURLOW DAY TOREY TOREFORD TROY TUSCALOUSA FAA AP TUSCALOUSA GUIVER DAH TUSKEGEE 3 5	8204 01 8209 01 8215 09 8259 01 8285 01 8380 01 8385 01	CLAPKE CMILTON CHILTON ELMORE MACISON JEFFERSON PIKE TUSCALOOSA TUSCALOOSA MACON	11 3. 12 3. 2 3: 10 3. 2 3:	2 54 2 53 2 32 4 54 3 49 1 49 3 14 3 13	87 44 86 44 86 42 85 54 86 44 85 59 87 37 87 35 85 39	405 200 680 288 750 470 580 170 152 420	7A 6P 6P H1D 7A 5P	7A 6A 7A 6A MIO 7A 5P	F 000 H	AUBURN UNIVERSITY AUBURN UNIVERSITY ALABAMA POWER CO- TVA-506 MRS- LILLIE MAE JONE THOMAS JA- DILLARD FED. AVIATION AGENCY
ORGAS	3430 0 3511 0 3519 0 3524 0 3559 0 3573 0 3578 0	07 BUTLER 07 CHOCTAW 03 WALKEP 06 HALE 07 BUTLER 07 BUTLER 08 BALDWIN 12 MARSHALL 02 MARSHALL 02 MARSHALL	31 33 2 33 2 32 6 31 6 31 9 30 12 34 12 34	3 3 9 4 2 1 5 0 1 5 0 1 7 0	86 44 88 20 87 13 87 36 86 38 86 38 87 41 86 19 86 17 87 27	285 128 300 220 444 420 3 578 605 910	5"	7A 6P 6A 6B 8A 7A 4P	H H C H C H	T. E. MASON ALTON G. LAND ALABAMA POWER CO. N. HA'NNER COBBS CECILE T. LEHIS CLOSED 11/28/66 GILBERT N. MELCMER PADIO STATION MOSV TVA-765 RADIO STATION NJBB	UNION SPRINGS UNIONTOWN VALLEY HEAD VERNON WADLEY MALLACE 2 E WALNUT GRCVE WARRION LOCK AND OAM WATERLOO	8446 08 8469 03 8517 03 8605 05 8637 03 8648 04	BULLOCK PERRY DE KALB LAMAR RANDCLPM ESCAMBIA ETOWAH GREENE LAUDERDALE 3153	6 3: 1 3: 1 3: 1 3: 1 3: 6 3: 2 3: 2 3:	2 08 2 26 4 34 3 45 3 08 1 13	85 43 87 31 85 37 88 C7 85 34 87 12 86 19 87 50 88 04 87 07	455 265 1040 190 640 205 850 110 45	8A 7A 5P	8A 7A 7A 7A 7A 7A 6A 7A	C P	LESTER L. REEDER JEPTHA 5. BRANYON C + H LUMBER COHPANY HAS. LEILA H. WHEELS! ALABAMA POWER CO. MPS. ESSIE M. CHAVER: MRS.FLORENCE PARKER CORPS OF FNGINEESS
MILTON 3 S. IYNEVILLE LADLAND FELIN GMLAND HOME ISHTOKER DDGES	3748 (3761 (3775 (3816 (3842 (3899 (I FRANKLIN	5 31 11 33	2 11 21 3 39	87 59 86 36 85 20 85 36 86 19 85 24 87 56	518 180 370 850 594 1175 845	7 1 8 7 7 1 8 7 7 1	7A 8A 7A 8A 7A 8A	H H H H	EDDIE L. PEARCE MISS ANNE DOSWELL AUGURN UNIVERSITY CITY OF MEFLIN CMARLES R. PORTER THOMAS J. HART FRANK L. MAYNES	WETUMPKA WHATLEY WINFIELD 2 SW YATES MYDRO PLANT CLOSED STATIONS	8867 01 8998 01 9103 01	FAYETTE ELMORE	7 3: 13 3: 13 3: 11 3:	2 33 1 39 2 55 2 34	86 13 87 43 87 50 85 54	19 17 40 331	50	7A 7A 7A 6A		MARION M. SANFORD MRS. VELMA G. COLEMAN M. W. COTNEY ALABAMA POWER CO.
UNTSVILLE WB AP ACKSON ACKSONVILLE Z SW	4064 4193 42^9	OT CLARKE CALHOUN	11 33 13 34 12 34 13 31 7 33	42 1 31 3 4A	86 35 87 53 85 46	600 210 600	M1 -	7A 7A	C HJ	U.S. WEATHER BUREAU T. H. SAILLARD, JR. HRS. ELLA M. AYERS	GREENVILLE 2		BUTLER		50	86 38	420			c	CLOSED 11/28/66 CLOSED 1/12/67

¹ DRAINAGE CODE: 1-ALBAMA 2-BLACK WARRIOR 3-CAHABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 6-CONECUH 7-COOSA 6-ESCAMBIA 9-GULF 10-PEA 11-TALLAPOOSA 12-TENNESSEE 13-TOMBIGBEE

Additional information regarding the climate of Alabama may be obtained by writing to the Weather Bureau State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama 36108, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ALABAMA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in *F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65* F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Statuon Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a, m., C,S,T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations, consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOW FALL: Entries of snowfall in the "Climatological Data" tuble, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow,

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIV SIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office,

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- Gage is equipped with a windshield.
- B Adjusted to a full month,
- D. Water equivalent of snowfall wholly or partly estimated, using a ratio of I inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing. If average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table,
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

tations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

"iformation concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual, \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents, Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Covernment Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-3/30/67-850

GIAS SIIR CHA BOATOOS

DEPARTMENT OF COMMENCES

DEPARTMENT OF COMMENCES

CPERSON UNIVERSITY LIBRARY

Science, Technology & Agri. Div.
CD-Ol-Free

Clemson, S. C. 29631

SET WEATHER RECORDS CENTER

UABAUG SEHTABW LEU

DWICHUR JAPAGE

PEDERAL SURDING TESOS ANICE ANICHAS SESOS

CLIMATOLOGICAL DATA

U. S. DEPARTMENT OF COMMERCE
ALEXANDER B TROWBRIDGE, Acting Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ALABAMA

MARCH 1967

Volume 73 No. 3



MAY 15 1907

VHIVEROLLY

													1			_		>1			
				Tem	perati	ore				N	o. of Do	ys	10	<u> </u>	1	Preci	pitatian (w, Siret	1	No. 01	of Day
Stotion	Average	Averoge	Averoge	Deporture From Normol	Highest	Date	Lowest	Dote	Degree Doys	Мо	1	Min.	Totol	Department From Normal	Cêl.	82	Val.	Mox. Depth on Ground	or More	.50 or More	
* * * NORTHERN VALLEY 01																					
ATMENS 2 BELLE MINA 2 N OECATUR FALKVILLE 1 N FLORENCE	70.1M 70.1M 68.6M 69.2 72.5	44.3M 42.8M 42.5M 42.5 45.2	57 • 2M 56 • 5M 55 • 6M 55 • 9 58 • 9	2.9	87 85		22 21 21 21	18	276 295 314 241	00000	0 1	8 0	1.42 1.36 1.92	- 4.14	.70 1.01 .88 1.59	6 7 7	.0 .0 .0	0	2 3 3 2 4	1 1 1	
HUNTSVILLE WB AP MAOISON MOULTON 2 MUSCLE SHOALS FAA AP NEW MARKET 2	71.6 70.4 71.0 70.2 69.5	46.1 44.6 44.5 44.2 42.7	58.9 57.5 57.8 57.2 56.1	7 • 1 6 • 3		13+ 13 12 13+ 13	22 22 22 24 20	18	255 261 262 281 301	00000	0	6 0 7 0 8 0 7 0	1.83 1.55 1.35		1.26 1.26 1.32 .55 2.54	6 6 5	T .0 T T	0	2 4 3 3 3	1 1 2	1
RED BAY REOSTONE ARSENAL RUSSELLVILLE 2 WATERLOO	69.5 68.5 67.2 71.2	44.8 41.8 38.8 43.1	57.2 55.2 53.0 57.2		86 82 84 87		24 22 21 21	18	287 315 387 281	0 0 0	0 0 1 0 1 0 1	5 0	2,00		1.06 1.57 .72 1.80	6 7	.0 .0 .0	0	5	1 1 2	l l
OIVISION			56.7	5.0									2.02	- 3.61			Т				
APPALACHIAN MOUNTAINS 02					1																
ALBERTVILLE 2 SE BESSEMER 3 SSW BIRMINGHAM WB AP R BHIGGEPORT 2 W GUNTERSVILLE	67.9 72.4 72.3 70.7 71.8	43.3 45.2 44.3 40.5 43.5	55.6 58.3 55.6 57.7	4 • 8 3 • 8	84 85 87 84 86	12 12 13+	25		315 227 248 300 252	00000	0 0 1	9 0 8 0 6 0 1 0 8 0	1.32 1.79 1.96	- 5.14 - 4.21 - 3.87	.75	6 7	T T T •0		2 4 4 4 5	1 2 1	2
ONEONTA SAINT BERNARO SANO MT SUBSTA AU	69.5 69.8 69.5	42.1 41.2 43.4	55.8 55.5 56.5	4.4	85 86 82	13	23 22 18	18	314 316 278	000		1 0	1.33	- 4.73	.92 .70	7	.0	0	4 2 3	1	L)
SCOTTSBORO VALLEY HEAD	66.1	37.2	51.7	1 . 8	82	14	18	18	415	0	0 1	4 0	1.89	- 3.81	.76	11	Т	0	3	2	
OIVISION	. 0		56.2	4.3			1						1.57	- 4.48	1		Т		П		
UPPER PLAINS 03	į i								-												
ALICEVILLE BANKHEAD LOCK AND DAM CENTREVILLE CLANTON OOUBLE SPRINGS	74.4 71.4 73.8 72.0 68.7	45.1 40.3 42.7 44.8 38.5	59.8 55.9 58.3 58.4 53.6	3.0 3.8	90 84 87 84 86	15+ 13 13	28 27	18 + 1 18 + 1	212 297 248 243 361	0 0 0	0	5 0 8 0 8 0 6 0 2 0	1.83 1.66 1.93			27 7	.0	0	1 5 3 3 3	2 2	2
FAYETTE HALEYVILLE HAMILTON 3 S JASPER 4 N PRATTVILLE	73.5M 69.5 70.7 73.5 75.5	44.3M 41.1 37.9 40.1 45.7	58.9M 55.3 54.3 56.8 60.6	3.9	85 87 86 90 87	13 13 12	20	18 + 8 8 18 + 19 +	220 323 344 268 186	0 0 1	0 1 0 1	3 0	1.05 1.21 1.59		1.20 .60 .46 .93	7 7 10	.0	0	5 3 4 5	0	
THORSBY EXP STATION TUSCALOOSA FAA AP TUSCALOOSA OLIVER OAM VERNON	73.9 73.9 73.3 75.2	47.4 44.7 43.8 43.0	60.7 59.3 58.6 59.1	3.4	85 87 87 88	12	26	18+	181 217 240 231	0000	0	3 0 0 7 0 0	1,31	- 4.71		7 6 27 27	•0	0	3 4 3 6	2	
OIVISION	. 1		57.8	3 • 1									1.76	- 4.43	3		•0				
EASTERN VALLEY 04												į									
ANNISTON FAA AP CALERA 2 SW CENTRE 5 SW CHILDERSBURG WTR PLANT GAOSOEN GAS PLANT	71.9 73.4 70.1 74.2 70.7	42.7 43.0 41.6 44.5 43.9	57.3 58.2 55.9 59.4 57.3	4.6	8.5	14	24	17+ 18	257 244 305 227 254	0	0 1	9 0 0 0 0 0 7 0	1,55	- 4.49	.68	7	.0 .0 .0	0	4 3 3 5	2	
PELL CITY 1 NNE SYLACAUGA 4 NE TALLAOEGA	70.1 73.1 73.5	38.4 44.5 45.3	54.3 58.8 59.4	4.7	85 86 86	12	24 25 25	19. 1 18	343 233 217	000		4 0 7 0 6 0	1.78 1.57 1.56	- 4.60		7 27 6	.0	0	4 5 5	1	ŀ
OIVISION			57.6	4.0									1.91	- 4.25			•0				
PIEOMONT PLATEAU 05						-															
ALEXANDER CITY 6 NE ASHLAND AUBURN 3 SW CAMP HILL 2 NW MEFLIN	73.5 71.7 69.0	43.8 43.1 36.5	58.7 57.4 52.8	3.1	85 85 85		27 24 20	18	228 269 377	0000		0 0 0 7 0 2 0	2.59	- 4.16	1.16 1.11 1.25	27	.0	0	3 4	2 2	
LAFAYETTE MARTIN DAM OPELIKA ROCKFORO 2 NNW ROCK MILLS	74.1 73.8 73.7M 71.8 71.6	47.3 46.8 42.9M 45.1 38.3	60.7 60.3 58.3M 58.5 55.0		85		26	17+	182 193 240 236 320	00000	0	8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1.90		1.19	27 27	.0 .0 .0	0	3 3 4		
OIVISION			57.7	2.4									2.33	- 3.94			.0				

CLIMATOLOGICAL DATA

TINUEO												-	-						MAR	CH	1	967	7
	1			Ten	perati	ure	1	- 1					-			1	Precip	pitation					
				_						- 1	lo. of	Doys			_			Sno	w, Sleet		N	o. of	Day
Station	Average	Average Minimum	Average	Deporture Fram Normol	Highest	Date	Lawest	Dote	Degree Doys		5 3	32° or Below	. 3	Tatal	Deporture From Normol	Greotest Day	Date	Total	Mox Depth on Ground	Dote	6	.50 or Mare	
* * * PRAIRIE 06																							
DAYTON DEMOPOLIS LOCK AND OAM SAINESVILLE GREENSBORO HAYNEVILLE	73.6 73.4 73.5 73.7M	48.2 44.9 45.6	60.9 59.2 59.6		85 86 88	15 15+ 13	29 30 30	17 3+ 18+	183 223 221 236	000	0	4 5 6	000	3.21 1.36 1.28	- 4.8	2.31 .94 .80	27	•0	0		3 3 3	1 1 2	
IVINGSTON ARION JUNCTION 2 NE AINTER 3 NW AONTGOMERY WB AP SELMA	74.8 73.1 74.6 77.1	47.4 45.5M 49.0 50.6	61.1 59.3M 61.8 63.9	5 • 8 5 • 4	84 85 87 87	12+ 13 12 13+	28 29 34 32	18 19 18 18	178 213 166 134	0000	000	5 4 0	0000	2.34 2.66 2.00 2.86	= 4 ₀ 1 = 3 ₀ 2	1.00	27 27 27	.0	0		3 3 3	2 2 2 2	
TUSKEGEE 3 S Inion springs	76.1 75.1	45.5 45.5M	60.8 60.3 _M	3.8 3.2	87 88	12	27 29	1 18	181 196	0	0	8	0	2.35	= 3.4 = 4.6	9 .92		.0	0		6	2	
OIVISION * * * COASTAL PLAIN 07			60.6	3.3										2.15	- 4.0	6		•0					
NOALUSIA 1 NW ITMORE 1 SW BRANTLEY BREWTON 3 SSE LAMOEN 3 NW	77.9 78.0 75.8 79.5 76.7	43.9M 48.5 44.4 46.0 47.8	60.9M 63.3 60.1 62.8 62.3	4.4	87 87 89 89	17+ 15 13 12	29 31 28 27 31	2+	175 131 205 149 152	00000	0	7 1 7 6 5	00000	2.12 1.98 3.13 1.50 2.16	= 3.0 = 4.7	1.40 1.22 7 1.43 6 .91	27 27 27	.0 .0 .0	0		3 5 4 3 4	2 1 2 1 2	
HATOM 3 N LAYTON OTHAN FAA AIRPORT NTERPRISE 3 NW UFAULA WILOLIFE REF	77.5 73.1 75.3 74.1 74.7	48.7 48.2 52.8 48.1 44.6	63.1 60.7 64.1 61.1 59.7		88 86 87 86 89	11 13 15 16+ 13	33 30 37 33 29	19+ 18 18+ 18+	125 180 110 173 204	00000	0	0 1 0 0 6	00000	3.67 1.84 2.46 1.38 1.46	= 4.2 = 3.1		27 21 28	•0	0		5 4 3 4 3	3 3 0 0	
VERGREEN RISCO CITY ENEVA ILBERTOWN REENVILLE	75.8 74.7 75.6 77.4 76.2	45.1 47.6 47.8M 46.0 48.8	60.5 61.2 61.7M 61.7 62.5	3.9	85 89 88	12 13+ 16 11 12	29 32 32 28 27	2 19+ 1 19 16	195 170 168 170 145	0 0 0 0	0 0 0 0	4 3 1 5 2	00000	3.08 1.92 1.88 2.29 2.17	= 4.7 = 3.9 = 4.7	.74	27 28 27	.0 .0 .0	0		3 2 4 4 3	2 2 3 2	
EAOLANO IGHLANO HOME ATCHEZ ZARK 6 NNW HENIX CITY 2 NNW	75.0 74.9M 76.3 76.4 72.9M	48.5 47.5M 47.4 49.1 46.6M	61.8 61.2M 61.9 62.8 59.8M	3.1 3.5		16 + 13 12 + 12 13	34 30 28 31 28	17	153 175 168 133 202	00000		0 2 6 2 2	00000	2.02 3.96 1.75 1.27 1.46	= 2.8 = 4.3	.83	27	•0 •0 •0	0		3 3 3 3	1 2 2 1 1	
HOMASVILLE ROY HATLEY	74.5 75.4 78.4	47.4 49.7 46.3	61.0 62.6 62.4	3.7 4.7	87	13+ 12 31+	31 31 29	18 18 2	185 145 151	000		1 6	000	3.52 1.42 2.34	= 3.2 = 5.1		7	.0 .0			3 4 3	2 0 2	
DIVISION			61.7	3 • 3			1					į		2.21	- 4.1	2		•0					
SULF 08					6.1																		
AY MINETTE OOEN AIRHOPE 2 NE ORT MORGAN OBILE WB AIRPORT	77.3 75.2 75.8 71.5 76.6	51.7 50.4 51.5 55.9 52.3	64.5 62.8 63.7 63.7 64.5	3.7 4.2	83 82 78	15 29 29+ 28+ 15	36 34 36 40 38	18 1 1 18* 7	97 125 110 87 100	0000	0000	00000	00000	.56 .69 .50	= 5.6°	.45	26 26 26	•0	0		2 2 1 3	0000	
OBERTSDALE 1 E	75.2	49.1	62.2		84	30	35	17+	142	0	0	0	0	.75	- 5.8	.50	27	•0	0		2	1	
DIVISION			63.6	3.6										.62	- 6.1	2		•0					

EXTREM	ES			
HIGHEST TEMPERATURE 2 STATIONS	90	OATE	13+	
LOWEST TEMPERATURE 2 STATIONS	18	OATE	18	
GREATEST TOTAL PRECIPITATION WATERLOO	4.00			
LEAST TOTAL PRECIPITATION FORT MORGAN	• 50			
GREATEST 1 DAY PRECIPITATION NEW MARKET 2	2.54	OATE	06	
GREATEST TOTAL SNOWFALL 9 STATIONS	т			

ALABAMA - MARCH 1967

SPECIAL WEATHER SUMMARY

March weather over Alabama was dry, and was accompanied by destructive storms during the afternoon and evening of the 6th.

Normally March is the month with the most rain over the State. We normally expect accumulations from near 5-1/2 inches in the north to near 7 inches over parts of the Mobile Bay area. This year deficiencies over Alabama ranged from 3.15 inches at Dothan, where a few local

showers gave some relief, to 6.20 inches at Mobile.

During the afternoon and evening of the 6th, a combination of small tornadoes and windstorms were responsible for the loss of 2 lives and near \$1/2 million in property damage over the northern half of the State. Most of the damage was confined to a 25-mile-wide area from Jasper to Gadsden, Alabama.

C. C. Wooden
ESSA-Weather Bureau State Climatologist
Weather Bureau Airport Station
R.F.D. 2, Dannelly Field
Montgomery, Alabama 36108

DAILY PRECIPITA TION

ALABAMA

Station	Total							Day of Month						
s s s	Tc	1 2 3	4	5 6	7 8 9	10	11 12	13 14 15	16 17 18	19 20 21	22 23 24	25 26 27	28 29 30	31
ORTHERN VALLEY OI MENS 2 LLE MINA 2 N CATUR LKVILLE 1 N	1.24 1.42 1.36 1.92		T	1.0 +1 T		.03	.05			.13 .23 .32		.01 .01	.09 T	
ORENCE OGES NTSVILLE WB AP OISON ULTON 2 SCLE SHOALS FAA AP	1.43 1.63 1.83 1.55			.98 1.1 T 1.6 1.6 1.5	.67 T 6 .04 2 T	01 † 05 15	10 1 1	, o		-22 -10 T -26 -32 T -11 -26 -11 -12		.06 .33 T .01	.07	
W MARKET 2 0 8AY 0 SELLVILLE 2 TERLOO	2.89 2.49 2.00			20.5 10.0 10.5 10.80 10.5	6 .52 7 .02 .02 5 .72	T •05	•02	•0		.24 .10 .25 .02 .40 .31 .03		,03 T	.30	
» » » PPALACHIAN OUNTAINS O2	4000									•55				
BERTVILLE 2 SE SSEMER 3 SSW RMINGHAM WB AP R AZ 10GEPORT 2 W	.98 1.32 1.79 1.47 1.96			T +1	.57 .75 7 T 6 .70 3 1.04	06 .13	•11	÷0:	Т	.30 .01 .30 .01 .34 .01		004 025 1 12 004	.03	
LLINSVILLE RT PAYNE ROEN CITY NTERSVILLE EOS	1.57 1.48 1.51 2.04 1.70		•3 •12	T •3	.78 .71 .73 .72 .63	.16 † .09 .34	•21 •37 •42		T .01	.36 .37 .27		.06 T T	.03 T T .08	
GELLA EONTA LMEROALE 2 W INT BERNARO NO MT SUBSTA AU	1.76 1.76 1.63 1.33 1.09			o (o (7 .70	.01 T .04	.43 .52 T .45 .09			•27 •22 •70 •34		•15 •10 •04 •03	.05	
YRE OTTSBORO AFFORO LLEY HEAO	1.89	: : :	=		.78 4 .71 T	T = .02	.76 .02	: : :	: : :		: : :	: : :	.03 .03	=
PPER PLAINS 03														
ICEVILLE LEY 3 S TAUCAVILLE 3 N NKMEAO LOCK ANO OAM LLINGSLEY 1 SE	1.47 1.52 1.16 1.83 1.87			•1	.80 .57 .64 .83	.08	•12 •26		.05	• 42 • 10 • 27 • 13		1.47 .10 .49 .47		
OOKWOOO RBON HILL NTREVILLE ANTON ROOVA	1.10 2.05 1.66 1.93 1.58			Ť	.50 1.01 .58 1.02 .45	.04 T	•52			• 20 • 33 • 16 • 20 • 26		7 .40 •13 •80 •71 •17	.06	
JBLE SPRINGS ROO YETTE ROAS LEYVILLE	1.83 1.60 2.66 1.90 1.05				1.18 .30 1.20 .52	•04 T	•12 •10 •40 •22			•38 •20 •33 •96 •35		.09 1.00 .55 .20	.18 T	
MILTON 3 S SPER 4 N Y OAM RTZ PONOVILLE TOWER TCHELL OAM	1.21 1.59 1.22 2.04 2.49			, t	.46 2 .97 .83	.01 .93	ТТ		T	T .29 .14 .18 .13		.29 .12 .25 1.08		
CKENSVILLE ANTERSVILLE 2 SSE ATTVILLE FORM ORSBY EXP STATION	1.57 3.19 2.99 1.59 1.66			1.	0.44 1.57 7 .76 .60	.02 .05	•01			•24 •16 •15 •35 •12		.87 1.46 .91 .57	.01	
SCALOOSA FAA AP SCALOOSA OLIVER OAM RNON ST BLOCTON NFIELO 2 Sw	1.38 1.31 2.06 1.60 1.53			.01 .5	3 1 •51 •50 •20 •75 •63	•05	•02 •20 •28	Ť		.12 .05 .15		.22 .45 .55 .58 .85	.08	
ASTERN VALLEY 04														
NISTON FAA AP HVILLE 4 W LERA 2 SW NIRE 5 SW ILOERSBURG	2.37 2.22 2.24 1.74 1.40			1.0	3 .74 1.52 .68 .70	.94 .13 T	1 •62 •55	T T		•11 •07 •51 • •72 •45 •22		T .22 .22	.02	
ILOERSBURG WTR PLANT OSDEN OSDEN GAS PLANT ICKSONVILLE 2 SW ESBURG	1.55 2.46 2.48 2.03 1.29			.03 .0	5 .88 .81 .68 .67	.05 .32 .23 .02	.65			•17 •71 •76 •36		.37 .08 .16 .14		
NTEVALLO ELL CITY 1 NNE LACAUGA 4 NE KLACEGA ELNUT GROVE	1.19 1.78 1.57 1.56 1.64			T •:		•18 •17 •52	•58	Ť	T	T •21 T •15 T •20 •22		.66 .16 .59 .34	.05	
EDMONT PLATEAU 05														
EXANOER CITY 6 NE HLANO JBURN 3 SW MP HILL 2 NW JOEVILLE	2.28 2.59 2.92		•		.78 1.05 1.38	- T •02	: - t			.16 .26 .31			.13 .08 .10	-
LTA FLIN GHTOWER ROAN CAM FAYETTE	1.90 2.88 2.71 2.03			.0	.71 1.25 1.03 1.58	•10 •45	1.02		•03	•18 •09 •15 •22 •29		•56 •20 •75 •97	.10 .16	
RTÎN OAM ELÎKA CKFORO 2 NNW DCK MÎLLS URLOW OAM	2.42 1.90 2.08 3.02 1.66	•02		•	7	2 •05	T •03 •05	Ť	т	• 33 • 02 • 18 • 16 • 17	Ť	1.19 1.00 .95 .37	.11 .07 .10 T	
OOLEY TUMPKA TES HYORO PLANT	1.89 1.97 1.96				.93 .90 T		•06 T			•18 •20		.73 .74 .68	•17 •15	

DAILY PRECIPITATION

Continued									_	_								_				_										MARC	АМА	1967	
Station	Total	1	2	3		4	5	6	7	8	9	10	11	12	_	÷	Month 15	16	17	18	19	9 2	n .	21	22	23	24	25	26	27	28	29	30	31	
PRAIRIE 06		<u> </u>	1 ~			-	•		-				1	14	10	14		10	1 */	10	1	, 2				_ 20	24	20	20	2/	20	43	30	- 31	
CUBA DAYTON DEMOPOLIS LOCK AND DAM FORT DEPOSIT GAINE SVILLE	1.61 3.21 1.36								.44 .68 .32			T	Ť											.10 .22 .10 .10						1.07 2.31 .94 .85				•	
GREENSBORO HAYNEVILLE LIVINGSTON HARION 1 N MARION JUNCTION 1 ENE	2.00 2.31	-		T -	-		-	-	.61 .82 1.08	-	-		-	-	-	-	-	-	Ť	-	-	-		.16	-	-	-	-	-	.98	-	-02	-		
MARION JUNCTION 2 NE MATMEMS 1 55W MILSTEAD MINTER 3 NW MONTGOMERY WB AP R	2.34 1.85 1.37 2.66 2.00	0					.05	.80	.82 .48		T	Ť	T				T							.20 .13 .18 .38					.01	1.00 .80 .64 1.77	.10	.01			
ORRVILLE PERRYVILLE PINE LEVEL SELMA SUTTLE	2.38 2.40 1.41 2.86 2.64							т	.92 .97 .56 .68			T T	T											.21 .17 .08 .18						1.25 1.24 .67 2.00 1.16	.10				
TUSKEGEE 3 5 UNION SPRINGS UNIONTOWN WARRIOR LOCK AND DAM	2.35 1.51 2.80 1.37			T				.50	.30 .65 .80				. 3	0			•10							.23 .11 .20 .10						.92 .60 1.80		.15			
COASTAL PLAIN 07															!						i														
ABBEVILLE 1 NNN ALBERTA ANGALUSIA 1 NW ATMORE 1 5m BRANTLEY	2.20 2.34 2.12 1.96 3.13						•01	.39	.67 .57						 - T									.45 .23 .10 .14					т	1.24 1.40 1.22 1.43	.10	.33			
BREWTON 3 55E BRUNDIGGE CAMOEN 3 NN CMATOM 3 N CLAIBORNE	1.50 1.56 2.16 3.67 1.77						Ť	.28	.43 .32 .52 .53			.02	. 3	5	1									.16 .48 .37 .48					1.67	.91 .43 .95 .76				•	
CLAYTON COFFEE SPRINGS 2 NW COTTONTON DOTHAN FAA AIRPORT ELBA	1.84 2.40 1.16 2.46 1.91					01	т	.77	.40 .50 .54						.0	1	Ť						1	•34 •75 •42 •06 •11					.01	.91 .20 .60	T		.02	•	
ENTERPRISE 3 NW EUFAULA WILOLIFE REF EVERGREEN FALCO OPEN PONO TOWER FRISCO CITY	1.38 1.46 3.08						-	.06 T	.29 .45 .57	-		-	T	-		-			-		-	-		.25 .46 .18	-	-	-		-	.26 .47 2.33	_	T -	.0 =	. :	
GENEVA GEORGIANNA GILBERTOWN GREENVILLE MEAOLANO	1.88 1.36 2.29 2.17 2.02						т	T .54 .08	.32 .38 .72 .43			T •02	т									Т		•71 •02 •39 •06 •22					.60	.11 .96 .76 1.06	.74			•	
HIGHLAND HOME JACKSON KINSTON LOUISVILLE MELVIN	3.96 2.36 2.83 1.81 2.38								.49 .35 .52 .51															.09 .31 .47 .67						2.00 1.70 1.32 .55 1.48	.08	.03		•	
MILLERS FERRY NATCHEZ NEWTON OZARK 6 NNW PHENIX CITY 2 NNW	2.70 1.75 1.96 1.27 1.46					.01	T		1.38 .83 1.04 .37	T			Ť											•33 •20 •38 •50 •38						.94 .72 .17 .35	.37			•	
PINE HILL RIVER FALLS SLOCOMB SNOW HILL TMOMASVILLE	2.69 2.09 1.95 2.59 3.52								.70 .40 .34 I.1B I.28	•16		•01						T						•31 •24 •65						1.50 1.45 .96 1.41 1.87			3	•	
TROY WALLACE 2 E HMATLEY	1.42 1.55 2.34							т	•48 •55 •67															•37 •60 •23						.43 .40 1.40	+14				
GULF 08																																			
BAY MINETTE CODEN FAIRMOPE 2 NE FORT MORGAN GULF SHORES P O	.56 .69 .50							.02	.08				т					T						.23 .10 .14					.54 .27 .43	.04	.05			•	
MOBILE WB AIRPORT ROBERTSOALE 1 E	.59						.03	.13			T						Т						22	•02 •07					. 22	т	.03	T	т	:	

SUPPLEMENTAL DATA

		(Wi Speed -	nd - m.p.h.)		Relati	ve hum	dity ave	rages -		Num	ber of d	ays with	n precip	itation			inset
Station	Resultant	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENT ₩IO	RAL STA	NOARO T	1ME 6 PM	Trace	.0109	10-49	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
RIRMINGHAM WR AIRPORT	2n	2.7	7.9	41	SW	J6	73	83	48	49	3	2	2	2	0	Q	9	72	5.6
HUNTSVILLE WH AIRPORT	17	2 • 8	8.9	26++	34	V6	64	69	47	47	6	1	1	0	1	0	9	-	6.0
MONILE WH AIRPORT	16	2.4	9.6	28++	23	U6	80	85	50	60	5	1	3	0	0	U	9	-	5.3
MONTGOMERY WH AIRPORT	17	1.9	8 - 1	35	W	∨6	71	82	50	49	4	2	1	2	0	0	9	69	5.6

DAILY TEMPERATURES ALABAMA MARCH 1967 Day Of Month Station 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 NORTHERN VALLEY ATHENS 2 32 MIN BELLE MINA 2 N MAX MIN 32 56 48 DECATUR 43 65 MIN FALKVILLE 1 N MIN MAX 51 31 72.5 MAX MIN MAX M1N 60 MAX 25 33 57 52 54 55 71.0 MIN MAX 70.2 MAX M1N 30 50 50 31 38 44 61 56 69.5 31 44 MAX 27 30 47 61 32 24 30 31 49 56 MIN MAX M1N MAX 26 22 28 55 21 29 37 30 31 31 31 28 21 32 42 MIN 32 35 44 30 MIN MAX MIN 58 56 35 62 MAX 62 72.3 27 MIN 50 27 MAX 53 36 MAX 34 MAX M1N 33 25 53 55 25 33 MAX 49 56 30 30 29 39 MIN MAX M1N MAX 74 47 56 68 61 72 81 82 30 20 23 31 43 46 48 48 78 74 49 26 28 61 58

FLORENCE HUNTSVILLE W8 AP MAGISON MOULTON 2 MUSCLE SHOALS FAA AP NEW MARKET 2 REO BAY REOSTONE ARSENAL RUSSELLVILLE 2 WATERLOO APPALACHIAN MOUNTAIN5 ALBERTVILLE 2 5E 8E55EMER 3 55% BIRMINGHAM WB AP BRIOGEPORT 2 W GUNTERSVILLE ONEONTA SAINT BERNARO SANO MT SUBSTA AU SCOTT580RO VALLEY HEAD UPPER PLAINS ALICEVILLE MAX 32 39 BANKHEAD LOCK AND DAM MAX MIN CENTREVILLE MAX 59 64 30 42 34 33 53 73.8 MIN CLANTON OOUBLE SPRINGS MAX 52 30 54 68.7 FAYETTE MAX 58 36 30 54 56 MIN HALFYVILLE HAMILTON 3 5 MAX 70.7 33 22 30 55 51 MIN JASPER 4 N MAX MIN See Reference Notes Following Station Index

Continued									D	ΑI	LY	TI	EM	PE	RA	T	UR	ES	5												8 AMA		1967
Station																	Of M																erage
PRATTVILLE	MAX	1 64	2	73	79	5	80	7	65	71	10	11	87	13	85	1S 80	67	17	18	19	73	75	70	23	82	25 83	26	27	28	29	78	78	75.5
THORSBY EXP STATION	M1N MAX	29	29 67	35 72	53	78	76	36 73	30 62	72	52 72	55	62 85	60 81	58 82	59 79	71	30	30 60	29	37 69	59 73	38	33	37	41 78	53	58 76	51	52	52 79	52 77	45.7
TUSCALOOSA FAA AP	MIN	32	33	43	50	60	65	33	29	73	55 75	63	62 87	79	59 86	62	35	34	27	33	40	58	39	41	43	46	56	56	53	53	55	54	47.4
TUSCALOOSA OLIVER OAM	MIN	29	29	70	50 73	62 79	38	34 78	29	37 63	53 85	61 76	56 82	56 87	58 79	85	37 75	30	29	33	38	71	38	35	40 78	83	61	60	54	52 79	57	60	73.3
VERNON	M1N MAX	29	30 74	34 76	82	53	65	32	29 65	33 76	69	56 82	58	51	55 86	82	36 68	29	26	31	38	61	36 73	36	40	45	49 78	56	52	52	56	60	43.8
	WIN	24	28	38	54	60	41	31	24	29	47	59	56	52	55	55	34	25	25		40	55	30	30	36	43	59	58	53	47			43.0
EASTERN VALLEY 04																																	
ANNISTON FAA AP	MAX	57	69	73	78	78	79	48	62	71	62	80	87	87	83	72	63	60	54	59	65	70	65	77	81	83	82	75		80	77		71.9
CALERA 2 Sm	M1N MAX	62	32 68	75	78	79	76	70	64	72	74	78	84	78	85	74	36 62	62	58	32 65	66	67	67	77	82	80	53	73	78	52 80	82	78	73.4
CENTRE 5 Sw	M1N MAX	52	56	36 68	72	76	76	80	50	61	71	63	79	84	89	81	72	62	25	51	38 59	63	32 67	30 65	38 75	81	51 82	55 80	56 74	48 73	79	75	70.1
CHILOERSBURG WIR PLANT	M1N MAX	59	28 69	73	79	80	78	74	62	75	72	51 83	51 87	82	55 84	82	35 63	30 61	55	28	39 68	72	67	30 76	37 82	82	53 80	56 77	58 75	80	51 80	52 80	41.6
GAOSOEN GAS PLANT	MIN	25 56	26	70	74	74	75	35 68	60	70	67	80	84	82	82	78	38	28 56	49	26 57	37 61	57 64	32 64	31 75	36 80	39 81	53 80	76	56 72	77	77	76	70.7
PELL CITY 1 NNE	MIN	53	57	68	71	78	77	78	26 54	60	72	65	79	85	55 82	82	70	31 60	28 59	32 50	60	53	34 67	33	39 74	81	57 80	56 81	56 72	54 74	54 79	78	70.1
SYLACAUGA 4 NE	MIN	26 59	69	73	77	78	78	72	62	74	73	51 82	86	81	53 83	72	36	62	54	61	27 67	71	67	31 75	31 82	81	81	74	73	81	48 78	47	73.1
TALLAGEGA	MIN	25 59	70	35 73	78	57 77	77.	35	26 61	74	55 69	82	55 86	56 83	5 9 82	76	37 64	63	26	63	36 66	72	34 68	31 78	83	82	53 81	76	74	83	56 79	58 78	73.5
	MIN	27	30	35	44	56	65	35	28	35	55	58	58	60	60	57	36	29	25	29	40	55	35	33	40	44	55	57	59	52	56	57 :	45.3
PIEOMONT PLATEAU 05																									!								
ALEXANOER CITY 6 NE	MAX M1N																																
ASMLANO	MAX M1N																	33	61	55 25	60	64	72 38	65 37	74	80	80 53	81	73 56	73 51	79 51	78 50	
AUBURN 3 5m	MAX M1N	60	61	63	69	73 45	81 52	78 36	64	66	78 47	80 55	84	85 58	82 57	83	78 37	68		56 32	63	71	74	71	77	82	82	80	69	77 55	80 56	78	73.5 43.8
CAMP HILL 2 NW	MAX M1N	57 27	59	67 36	71	77	75 63	80	50	62	74 41	76 57	83	85 65	80 62	82	73 36	65	64	54	61	69	74 35	67	75 39	81	80	80	72	75 52	78 53	77 51	71.7
HEFL1N	MAX MIN	54	59	67	72	78	76 56	72	53	61	71 36	67	84	85 52	85 45	77		48	45	55	53	64	71	74 28	75 29	76 36	78 35	82	68	72 59	81	81	69.0
LAFAYETTE	MAX M1N	61	69	74	78 51	78 60	80	68	64	75 42	76 55	85 62	88	83	83	74 60	66	65	54	60	69	75	69	78	82	82	82	73	77	77	74 51	77	74.1 47.3
MARTIN DAM	MAX M1N	60	67	73 36	78 42	77	81	71	59	73	79 54	85 56	87	81	82	76 62	66	62	56	61	70	72	67	72 36	82	80	81	75 56	77	78 56	77	83	73.8
OPELIKA	MAX M1N	60	62	70 33	75 40	81	79	79	51	65	75 43	80		88	82 56	84	77	66	66	55	62	72	76 40	69	78 38	83	83	84	71 58	80 55	79 53		73.7
ROCKFORO 2 NNW	MAX M1N	56	60	68	72	76 56	76	78	48	63	75	73		85	78	83	75	67	63	55	61	69	72		76	81	81	80	71	75	80	78	71.8
ROCK MILLS	MAX MIN	56	60	67	70	77	75	78	51	63	73	70	82	85	81	81	71	67	65	55	60	66	73	69	76	83	82	81	72	76	79	76	71.6
* * *	11.514	27	.,	. 0	30	36	02	36			,,,	,,	20		,,,		20	2.0		.,		3,5	36	30	30	30		25	,,	,,,	0		30,3
PRAIRIE 06																																	
OAYTON	MAX MIN	60	61	72 46	76 53		81	76	52	63	70	80	83	80	81	85	80	67	56	62	64	75	72	70	77	83	82	75	72	82	82	82	73.6 48.2
OEMOPOLIS LOCK AND DAM	MAX	57	63	70		78	81	80	53	63	70	80	86	86	80	86	78	66	65	57	62	74	68			82		73	72	79	82	81	73.4
GAINESVILLE	MAX	55	63	72	75	80	82	79	53	64	73	80	86	88	82	86	75	65	65	57	64	71	63	70	77	82	81	75	73	78	84	82	73.5
GREENSBORO	MAX	30	31	36	4 /	56	66	34	32	36	***	61	60	59	28	80	31	23	30	32	31	*0	31	30	40	40	22	59	26	21	22	27	42.0
HAYNEVILLE	MAX					79																				4.1		83					73.7
LIVINGSTON	MAX	31	31	31	41	50	07	36	32	35	40	34	04	80	34	03	36	52	30	54	•0	*6	39	25	40	4 4			23	57	21	20	47.4
MARION JUNCTION 2 NE	MAX M1N		71 29		79 49	80 60	80 66	72 34	63	71 41	77 57	84	84																				74.8 47.4
MINTER 3 NW	MAX	57	62	70	75 48	78	80	78	52	65	75	78	84	85 61	78	83	79	66		57		75		69	75	80	80	77	72	73	82	79	73.1 45.5
MONTGOMERY WE AP	MAX M1N	61	70	74	79		81	52	62	72	79	86	87	81	85	84	66		57		74 45			76	81	82	81	72	78	80	79	79	74.6
SELMA	MAX MIN	64	72	71	79	81	80	74	65	70	79	86	87	87	85	85	78	68	67	63	77	75	72	78	85	82	81	78	76	84	80	81	77.1 50.6

See Reference Notes Following Station Index
- 29 -

See Reference Notes Following Station Index

81

80 58 80 52 76.6 52.3

73 64

FORT MORGAN

MOBILE WB AIRPORT

ROBERTSOALE 1 E

MAX MIN

SNOWFALL AND SNOW ON GROUND

A	L	A	8	A	М	ñ
M	Α	R	C	н		

																Day	of m	onth														
Station		1	2	3	4	S	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHERN VALLEY 01																																
FLORENCE	SNOWFALL SN ON GNO							Т																				T				
HUNT5VILLE NB AP	SNOWFALL SN ON GNO WTR EQUIV						T	Т																								
MOULTON 2	SNOWFALL SN ON GNO							. Т																								
MUSCLE SHOALS FAA AP	SNOWFALL SN ON GNO						т																									
WATERLOO	SNOWFALL SN ON GNO						Т																									
APPALACHIAN MOUNTAINS 02																																
ALBERTVILLE 2 SE	SNOWFALL SN ON GNO							Т																								
BE55EMER 3 S5W	SNOWFALL 5N ON GNO							Т																								
BIRMINGHAM WB AP	SNOWFALL 5N ON GNO WIR EQUIV						T	Т																								
VALLEY HEAD	5NOWFALL 5N ON GNO								Т																							

EVAPORATION AND WIND

Station																Day	Of Mo	onth															le:
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
PIEOMONT PLATEAU 05																								1									
MARTIN CAM	EVAP																																
PRAIRIE 06																																	
OEMOPOLIS LOCK AND OAM	EVAP WINO MAX MIN	68 48	18 54	47 59	37 75	88 77	146 78	.22 194 64 36	62	10	24 66		69 82	51	63	88	136	61	142	48	61	74 69	93 74	.19 45 75 45	.19 18 -	025 27 82 51	57 81	75 70	16 76	·13 23 78 60	•17 11 88 60	69 82	4.95 1940 71.1 48.3
* * * O8																																	
FAIRHOPE 2 NE	EVAP W1NO MAX M1N	12 70	75	5	80	14	36 87	.18 105 75 37	12.	73	86	13	37 88	.08 2 85 65	•15 7 87 60	47 87	.22 34 80 45	.19 22 73 45	15 72	.18 5 73 41	.22 12 80 46	23 85	.23 20 80 50	.19 9 83 47	.17 4 79 50	.24 7 81 52	* 11 82 51	.06 9 83 52	.14 7 85 60	.17 8 85 58	• 22 8 82 60	90	4.43 507 80.2 53.3

			_															MARCH 1967
STATION	DIVISION DIVISION	DRAINAGE 1 LATITUDE	LONGITUDE	/ATION	TIM	E AND BLES	OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	TI	ME /	ES	OBSERVER
	8 0	DR	2	日	PRECIP	EVAP.	AND THE PROPERTY OF THE PROPER		N O		DR.	3	9	ELI	TEMP.	PRECIP	SPECIAL	
ABBEVILLE 1 NNW LODISON LIBERTA LIBERTA LIBERTVILLE 2 SE LLEEVANDER CITY 6 N LLICEVILLE LNOALUNIA 1 NN LNISTON FAN AP RHEY 3 S LSMLAND	0008 07 HENRY 0063 03 MINSTON 0140 07 WILCOX 0148 02 MARSHALL 0163 05 TALLAPOOSA 0178 03 PICKENS 252 07 COVINGTON 0272 04 CALHOUN 339 03 WINSTON 050 CC	4 31 35 2 34 13 1 32 14 12 34 14 11 32 59 13 33 07 6 31 19 7 33 35 2 34 04 11 32 16	85 15 87 11 87 25 86 10 85 52 88 07 86 30 85 51 87 13 85 51	660 140 260 599 4	7,0 5,0 5,0 7,0 7,0 8,0 8,0 1,0 1,0 1,0 4,0 4,0 4,0 4,0 4,0 4,0 4,0 4,0 4,0 4	V	JOHN S RICHBURG RROF. RALWER GODSTY SIDNEY J. HARDY, SR. ALA. COMMUNITY NETWORK DOUGLAS M. SANFORD WRS. CHERRY J. MERNDON JAMES P. GILLIS FED. AVIATION ASENCY MRS. DORA R. DAVIS MORMA K. BLCLIS	JASPER 4 N JORDAN DAM KINSTON LAFAYETTE LAY DAM LEEDS LEESSURG LIVINGSTON LOUISVILLE MADION	4306 C5 4431 07 4502 05 4603 03 4619 02 4627 04 4798 06 4884 07	WALKER ELMORE COFFEE CHAMBERS CHILTON JEFFER_ON CHEROXEE SUMTER BARBOUR MADISON	10 4 7 3 7 13	33 54 32 37 31 14 32 54 32 58 33 33 34 11 32 25 31 48 34 42	87 16 86 15 86 11 85 24 96 31 85 33 85 46 88 11 85 33 86 45	525 290 270 830 420 636 589 160 470 580	5 P	6P 6A 7A 5P 6A 7A 7A 7A 7A 8A 5P	н	JAMES A. BRITAIN ALABAMA ROMER CO. J. KIMBRO CLARENCE H. FINCHER ALABAMA ROMER CO. MRS. MAPY K. LEE RUFUS M. KENLL LIVINGSTON STATE COL. JOHN 9. ARD JOHN 9. ARD JOHN D STONER JR
SHVILLE 4 WITHERS 2 ITHERS 2 ITHORE 1 SWIDDURN 3 SWIDDURN 3 SWIDTHACKAN 1 LOCK AND UNITARKHEAD LUCK AND UNITARKHEA	777 04 ST. CLAIP 195 01 L1MESTONE 4 7 27 ESCAMBIA 422 05 LEE 44 23 AUTAUGA 505 03 TUSCALOOSA 583 08 BALDWIN -655 01 LIMESTONE 748 03 FAVETTE 757 72 JEFFERSON	7 33 51 12 34 48 8 31 01 11 32 34 1 32 28 2 33 29 9 31 53 12 34 42 2 33 40 2 33 22	86 20 86 59 87 31 86 41 67 20 87 47 86 53 87 36 87 31	294 739 200 280 266 600 452	74 94 94 46 84 84 64 74 74 76 56 56 64 64		JOHN T. SWINDALL RADIO STATION WIME HUGH H. WIGGINS MRS. MARTHA I. MODRE J. E. NEIGHBORS CORPS OF ENGINEERS GROVER W. WOODWARD AUMURN UNIVERSITY MISS CLAKA R. OLIVE JAMES E. W. COAVY	MAGELLA IN MARION IN MARION JUNCTION I ENS MARION JUNCTION 2 NE MANTIN DAM MATTENS I SSY MEEU'N MERTZ PONDVILL TOWER MIDNAY MILLERS FERRY	4996 02 5108 06 5116 06 5121 06 5143 05 5172 06 5354 07 5382 73 5347 06 5417 77	PERRY DALLAS	3 2 3 3 3 3 11 11 13 13 13 13 13 13 13 13 1	33 30 32 38 32 27 32 28 32 40 32 15 31 56 32 53 32 04	86 51 87 18 87 13 87 13 85 55 86 01 88 27 87 20 85 32 87 22	654 210 202 200 340 190 350 600 490	6P 6P	7A 7A 7A	6P H	ALABAMA ROWER CO. ROPENT J. CURRY R. L. SIMONTON AUBURN UNIVERSITY ALABAMA ROWER CO. F. PAUL GOWAN ERNEST H. LAND U.S. FOREST SERVICE WAS. SARA C. HALL FRED HENDERSON
EXAP ILLINGSLEY 1 SE ILPATMONANT WB AP JAZ RANTLEY PTYTON 3 SSE IJGEPORT 2 W MOOKWOOD RUNDIDWE ALERA 2 SW	79 .3 MARION -823 03 AUTHUGA -831) 02 JEFFERSON -957, 02 MARSHALL 1062 07 CPENSHAW 1084 07 ESCAMBIA 1099 22 JACKSON 1143 03 TUSCALOOSA 1173 07 PIKE 1288 04) SMELBY	13 34 10 1 32 39 2 33 34 2 34 13 6 31 36 6 31 04 12 34 56 2 33 16 5 31 43 7 3= 05	88 07	570 420 620 1070 274 96 660 605 495	6 A I MID 7 A 8 A 8 A 6 M 6 A 5 P 5 P 7 A 7 A 5 P 5 P	KHHH	OSCAR W. LOCKRIDGE JOHN R. THOMAS J U.S. WEATHER BUREAU DAVID A. BURNS	MILSTEAD MINTER 3 NW MITCHELL DA" MOBILE WE AIRPORT "DATEVALLC CONTGOARRY WE AP MOULTON MOUNT ON 2	5478 08 5537 04 5550 06 5625 01 5635 01	MOBILE SHELBY "CONTGOMERY LAWPENCE LAWPENCE	9 3 3 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1		85 54 87 73 86 27 88 15 86 52 86 24 87 17 87 18	194 560	410 H	8A 7A 6A 41D 7A 61D	H	JAMES M. WALKER HENRY J. YATES ALABAMA ROWER CO. U.S. WEATHER BUREAU "P. JETER, JR. U.S. WEATHER BUREAU TYA-381 JOHN M. KELLY
AMDEN 3 NW AMPSELL AMBON HILL 2 NW AMBON HILL ENTSE 5 SA ENTSEVILLE MATOW 3 N HILDER BUDG MILDER BUDG MILDER BUDG WTF FLANT ITRONELLE	1301 07 MILCON 1315 07 CLAPKE 1724 05 TALLAFTOSA 177 05 WALKEP 1512 04 CHEROC 5 152 03 9188 1560 07 WASHINGTON 1615 04 TALLACEGA 1622 04 TALLACEGA 1685, 08 WOZIL:	1 32 32 13 31 55 11 32 56 2 33 54 7 34 06 3 52 57 13 31 30 7 33 17 9 1 05	87 20 87 59 85 41 87 32 85 45 87 08 88 21 86 20	225 93 680 410 520 224 285	5P 5P 5P 5P 64 6A 7A 7A 7A 7A 5P 5P 6A	H H	AURURN UNIVERSITY JOF PICKENS AURURN JMIJFRSITY MR. ANNA MAE GARRISCH DON R. WATSON HUFY COLBURN GRADY ". YOUNG LARAMA ROWE? CO. CITY WATEP PLANT CLOSED 3/7/67	MUSCLE SHORLS FIA D NATIONEZ NEW SMOCKTON NEW SMOCKTON NEW STANKET 2 SEWTON ONEONTA OPELIKA OPEVILLE JZPRI 6 NNA PAINT ROCY 2 PALMERDALE 1 W	5749 01 5785 07 5842 07 5867 01 5875 07 6121 02 6129 05 6161 06 6218 07 6226 12 6246 02	MONROE COFFEE MADISON DALE BLOUNT	1 3 5 3 1 2 3 1 1 3 3 5 3 1 2 3 3 1 2 3 3	31 43 31 24 34 54 31 20 33 57 32 38 32 18	87 37 87 16 85 56 86 26 85 36 86 29 85 24 67 14 85 41 86 20 86 41	5 3 6 4 6 0 7 1 5 2 2 0 8 7 0 7 5 0 9 7 0 9 7 0 6 3 5 7 9 8	7A 7A	7 A	H C H	FE. AVIATION ASENCY S. B. HELTON CITY OF NEW BROCKTON MISS LUCILE W. HEREF TLADYS G 90 MN LONNIE R. HORRIS PADIO STATION WHO EDWARD B. HARREN CHARLES M. CARROLL TWA-59 SEDRET T. ROSEY
LANTON LAYTON JOEN JFFEE SPRINGS 2 NW	16°0 07 MONPOE 16°4 03 CHILTON 1725 C7, BARBOUR 1803 C8 MOBILE 18 7 C7 SENEVA 1819 01 COLS PT 1849 02 DE KALP 1955 07 MOJSTON 1943 03 WALKER 1974 07 RUSSELL	1 31 32 7 32 51 5 31 53 9 30 23 5 31 11 12 34 44 7 34 15 4 31 17 2 32 46 4 32 09	87 31 86 38 85 28 58 13 85 56 87 50 85 62 85 67 87 11 85 04	193 580 576 12 2500 470 734 85 334 217	7A 7A PA 8A S- SP 6A 7A 7A 7A	FF H H	TOLLIE L. MASKEN MARION N. EASTERLING MRS ELIZAETH N. WESTON ASNES C. CARISTENSES HEMPY F. KELLEY TVA-462 B. N. APPLETON INACTIVE B/I/66 MRS. C. GRESHAM HUGH S. KITE	PELL CITY I MNE O'PPYVILLE RETERMAN PHENIX CITY 2 MN I PICACHOSYLLE PIRE HILL RIS LEVEL PLATTERSVILLE 2 CTE PARTIVILLE DOSHTATAHA	6329 04 6362 06 6370 07 6398 07 6414 03 6460 07 6468 06 6505 03	ST CLAIR	3 3 1 3 4/3 13/3 1/3 6/3 1/3	1 59 12 04 12 37 12 28	86 16 87 09 87 16 85 16 85 16 77 36 96 04 86 54 86 28 88 21	955 510 195 570 165 110 506 230 290 260	7A 8A	7A 5A 8A 7A 7A 7A 6P 8A	† ^н У н	NORMAN A, VAUSHN MPR EVELYN M, FULLE MRS. MINTA EDDING PHENIX CITY WATER WI MRS. MARY A, MEDRICK MRS. ENA C. PAUL THOMAS E, FISCHER CONTINENTAL MOSS GAI INACTIVE 12731/6
NCY 6 N YTTON LCATUR LCATUR LUTA MOPOULIS LOCK AND DAM LTHAN FAA AIRPOPT LTHAN 4 SE	. 72 06 SUMTER 2119 05 TALLAPOOSA 2124 05 TALLAPOOSA 2141 03 PICKENS 2189 06 MARENGO 2207, 01 MORGAN 7235 05 CLAY 2245 06 MARENGO 2372 071 MOUSTON 2377 071 HOUSTON	13 32 26 11 32 49 11 32 50 13 37 04 13 32 21 12 34 35 11 37 26 13 32 31 5 31 19 5 31 10	88 23 85 45 85 46 88 17 87 29 86 42 87 40 85 42 87 40 85 21	1030	7A 7A 6A 7A 7A 8A 7A 8A 10	н да	REUSEM P. HARRIS WILLIAM L. BARTLETT H. CLAY PLESS INACTIVE 7.12/65 JAMES "W. CREWS POSS A. HAWKINS MPS VERMA B. LAMORRS CUOPS OF ENGINEERS FCD. AVIATION AGENCY PAUL d. SMITH	RED BAY RE STONE APSENAL REFORM PIVER FALLS 2 NE ROBERTSOALE 1 5 RCKEROR 2 VANW RCK MILL RUSSELVILLE 2 SAINT BERNARD	6833 01 6847 03 6937 07 6942 07 6969 08 7020 05	FRANKLIN MADISON PICKENS COVINGTON COVINGTON BALCWIN COOSA RANDCLPH FRANKLIN CULLMAN	13 3 6 3 6 3 9 3 7 3 4 3 12 3	4 35 3 23 1 23	86 36 86 36 88 31 86 32 86 31 87 40 96 14 85 18 97 44 86 47	680 573 228 180 190 155 670 745 880 802	7A 7A	7A 1D 7A 7A 7A 7A 6A 7A	C H H H	MRS AUTIE KILBURN REDSTONE ARSENAL CUPRY MC OONALD WILLIAM GODNIN ALABAMA ELECTRIC CO MICHAEL W. DALDNIN CHARLES W. MCEWEN JOHN T. BAILEY PADIO STATION WWWR ST. BERNARD COLLEGE COLLEGE MICHARLES W. MCEWEN CHARLES W. MCEWEN COLLEGE COLLE
ROD TEPPRIJE 3 NW FAULA WILDLIFE REF ERGRECH TOHORE 2 NE LCS OPER POND TOWER LAWILLE 1 N YETTE	2- 73 MINSTON 25 7 OF COFFEE 26 2 33 TUSCAL 05A 2675 07 OFFE 27790 07 OFFE 27790 07 COTECUM 2811 281 PALEMIN 2832 17 COVINCTON 2842 17 MORSHA 2883 03 FAYSTE	2 74 10 110, 31 25 131 35 15 131 35 15 131 37 15 4: 11 59 6: 21 26 1 9: 30 33 9: 31 06 12: 34: 22 13: 33: 41	87 24 86 C4 87 48 85 53 85 06 66 56 97 °3 86 54 87 49	215, 8 220, 7 23, 5 232, 6	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	+ + + + + + + + + + + + + + + + + + +	MITCHELL DOAKE ARTHUR C. GRUNSON MRS. BELLE BERRY I. HAPPIS MODATS NATL WILDLIFE REF W. DAVE SIMONTON JAMES E. BAPPETI. JR. U.S. FORMET SEPVICE EDOBEPT M. HARDIN GORMAN J. BLACK	SAND MT SUBSTA AU SAMME SCOTTSBOPO SEALE SELMA SLOCOME SNOW HILL SUTTILE SYLACAUGA 4 NE TALLACEGA	7328 07 7366 -6 7576 07 7620 07 7963 06	JEFFERSON JACKSON	1 3 3 3 7 3	4 17 3 43 4 41 2 18 2 25 1 07 2 00 2 32 3 12 3 27	85 58 86 59 86 03 85 10 87 00 85 36 87 01 87 11 86 12 96 06	1195 304 619 394 147 248 225 145 490 569	7 A 5 Pl 5 Pl	6P 7A 7A 5P 7A 7A 6P	H . H . H . H . H . H . H	AUBURN UNIVERSITY MRS. %. W. RRIDMORE PAOIO STATION WCRI INACTIVE 12/3/65 ROBERT J. CHANDLER J T KIRKLARD J KIRKLARD J.F. SUTTLE. JR. CITY WATER PLANT C. D. WEAVER
	2971; 21 LAUDERDALE 3024 06 LOWING 3035 38 BALOWIN 3043 02 DE KALC 3105 07 MONROE 3151 04 ETOMAM 3164 04 ETOMAM 3160 06 SUMTER 32 02 CULLMAN 3255 07 GENEVA	12 34 48 6 31 59 9 30 14 7 34 27 8 31 26 7 34 01 7 34 01 13 32 49 2 34 01 5 31 02	87 41 86 35 88 01 94 43 87 24 86 00 89 09 66 45 85 51	10 6 934 410 6 570 565 4 130 7	58 58 88 88 88 88 78 88 78 78 78 88 88 88 88	C H H H H	HENPY G. RICHARDS MOODPOW WILSON MM, M. CHANDLER CARL RAKKER MR. NELIA "CKENZIE B. G. WILLIAMS GO, NATURAL GAS CO. MACK C. FIELDS MR. G. MC KENZIE RERECCA CAMPBELL	THO MASVILLE THORSBY 1 SW STATION THORSBY TEXP STATION THURLOW DA'' TOREFORD TROCY TUSCALOOSA FAL AP TUSCALOOSA CLIVEP ON TUSCAGES 3 S	8209 03 8215 05 8259 01 8285 02 8323 07 8380 03 9385 03	CLAPKE CHILTON CHILTON ELMORE MACISON JEFFERSON RIKE TUSCALOOSA TUSCALOOSA MACON	13 3 1 3 1 3 1 3 1 2 3 2 3 1 0 3 2 3 2 3 1 1 3	2 54 2 53 2 32 4 54 3 49 1 49 3 14	97 44 86 42 86 42 86 44 86 44 86 59 87 27 87 35 85 39	415 200 680 289 750 470 580 170 152 420	6P	7A 6A 7A 6A 11D 7A 5P	H H H H H H H H H	LEROY SATES AUBURN UNIVERSITY AUBURN UNIVERSITY ALABAMA POWER CO. TVA-506 MRS. LILLIE MAE JON THOMAS J. CILLAPO FED. AVIATION AGENC COPRS OF ENGINEERS PAOI STATION WABT
REENSORL REENVILL ULF SHORES P O UNTERSVILLE UNTERSVILLE UNTERSVILLE TVA	3271 O7 BUTLER 33 9 77 CHOCTAW 343 03 WALKEP 3511 06 HALE 3519 07 BUTLER 3559 07 BALDWIA 3573 07 MARSHALL 3578 02 MAPSHALL	6 1 38 13 31 53 2 33 39 2 32 42 6 31 50 9 30 17 12 34 20 12 34 22 2 34 14	96 44 89 20 87 13 87 36 66 38 P7 41 86 19 86 17	444 6 578 4	6A 6A 8A 7A 4A	H	T. E. MASON ALTON G. LAND ALADAMA POMER CO. N. HAMMER COBS CECILE T. LEWIS GILBERT W. MELCHER PADID STATION WGSV TVA-765	UNION SPRINCS UNIONTOWN VALLEY HEAU VERNON WADLEY VALLACE 2 E MALUT SPRUS MARTISLOC WE T BLOCTON	8605 06 8637 07 8648 4 8673 56 8686 01	PERPY DE KALB LAMAR RANDCLPH ESCA'BIA ETOWAH GREENE LAUDERDALE	1 3 7 3 1 3 1 1 3 6 3 2 2 2 3 1 2 3 4	1 13	85 43 87 31 85 37 98 07 85 34 87 12 96 19 87 50 87 67	455 265 1040 190 640 205 850 110 458	7 A 5 P	3 A 7 A 7 A 7 A 7 A 7 A 6 A 5 P 7 A	н	LESTEP L. REEDER JEPTHA S. GRANYON C + H LUMBER COMPAN MRS. LEILA H. WHEEL ALABAMA POMER CL. HPK. ESSIT W. CHAVE MRS.FLONENCE PARKEP CORPE OF ENGINEE'S FICHARD D. HIGSIMS
LEYVILLE MILTON 3 MILTON 3 MNEVILLE ADLAND FLIN OHLOND HOVI OHLONES	962 L3 WINSTON 9645 03 MARION 9746 06 LOWNDE 9761 07 MENOY 9775 05 CLEBUPNE 9816 07 CRENSHAW 9842 07 CLE URN	13 34 06 1 '2 11 5 31 21 11 33 39	87 37 87 59 86 36 86 19 86 29 87 56	516 7 18C 8 370 7 850 8 594 7	74 74 84 84 74 74 84 84 74 74	C M H H	RADIO STATION WJBB EDDIE L. PEARCE 'Y'S ANNE ODSWELL AUGURN UNIVEPSITY CITY OF HEFLIN CHAPLES R. POPTER TMOMAL J. HART	A TUMPKA WHATLEY WINFIELD 2 DW YATES HYDRO PLINT CLOSED STATIONS	8859 09 8867 07 8998 3 9103 5	STANDE	3 3	2 33 1 1 39 1 2 55	07 C7 86 13 67 43 87 50 85 54	190 170 468 335	5 pl	7A 7A 7A 6A	н	MAPION M. SAMEORO MAPION M. SAMEORO MPS. VELMA G. COLEM W. W. COTHEY ALABAMA POWER CO.
DGES INT VILLE WH AP	3899 01 FRANKLIN 4064 01 MAGIS N 4193 07 CLAPKF 4209 04 CALHOJN	11 3 32 13 34 20 12 24 42 13 31 31 7 32 48	87 56 66 35 67 53 85 46	645 600 "1	7A 7A 7A	С н. С	ERANK L. HAYNE	CITRONELLE EUFAULA NEW STATION EUFAULA WILDLIFE REF	1665 OR 2727 O7		4 3	1 05	88 14 85 09	331		6P 8A	H	CLOSED 3/7/67 CLOSED 1/18/67 NATL WILDLIFE REF

[†] DRAINAGE CODE: 1-ALABAMA 2-BLACK WARRIOR 3-CAHABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 6-CONECUH T-COOSA 8-ESCAMBIA 9-GULF 10-PEA 11-TALLAPOOSA 12-TENNESSEE 13-TOMBIGBEE

Additional information regarding the climate of Alabama may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Oannelly Field, RFD 2, Montgomery, Alabama 36108, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION OATA ALABAMA".

OIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature iu F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65 F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Oata in the "Extremes" table, "Daily Precipitation" table, "Oaily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 bours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Oata" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

OELAYED OATA AND CORRECTIONS will be carried only in the June and Oecember issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE OATA TABLES THE SYMBOLS AND LETTERS WHEN USEO INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Oaily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
 - No record in the "Climatological Data" table and the "Oaily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 incbes of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, bave been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure
- ${\tt V}$ Includes total for previous montb.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Oata" bulletin If daily amounts are published in "Climatological Oata" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Oata, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Occuments. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, O. C. 20402.

USCOMM-ESSA-ASHEVILLE- 4 28 67-

U.S. WEATHER BUREAU
FEDERAL BUILDING
EVILE, NORTH CARCUIAA 29801

SHALL WEATHER RECORDS CONTER

CLEMSON UNIVERSITY LIBRARY

Science, Technology & Agri. Div.

Clemson, S. C. 29631

DEFAULCE OF COLLEGER PROPERTY.

CLAS EDER CHIA EDATEOR

CHICAGO PURSAGE



JUN 7 15 m

U. S. DEPARTMENT OF COMMERCE ALEXANDER B TROWBRIDGE Action OF COMMERCE ENVIRONMENTAL SOURCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

ALABAMA **APRIL 1967**

CLIMATOLOGICAL DATA

JUN 7 7061

TEC	11 8	V.3,		Теп	pera	ture												Preci	pitation					
	11. 6.			_						1	No. of	Doy						100.	14 m	S. Maria	A .		lo. of	f Dr
Station	Average Moximum	Average Minimum	Average	Departure Fram Normal	Highest	Dote	Lowest	Date	Degree Days		32° or Below	32° or Below	-	Total	Departure Fram Normal		Greatest Doy	Dote	Totol	Max Depth on Ground	Date	.10 ar Mare	50 ar Mare	
NORTHERN VALLEY 01																								
ATHENS 2 BELLE MINA 2 N OECATUR FALKVILLE 1 N FLORENCE	78.3 79.4 M 78.5 81.6M	51.7 52.4 M 51.4 54.3M	65.0 65.9 M 65.0 68.0M		87 88 87 88	18+ 16		28 28 28	86 55 84 47	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	4.77 4.40 3.44 3.87 4.20	- 1.	03	.62 .12 .99 .24	26 26 26	.0	0 0 0		5 4 5 5 4	3 3 3	
HUNTSVILLE WB AP MADISON TO THE MADISON TO THE MADISON TO THE MADIS FAA AP MUSCLE SHOALS FAA AP MEW MARKET 2	80.0 79.4 80.7 79.8 78.3M	54.1 52.8 51.4 55.0 51.1M	67.1 66.1 66.1 67.4 64.7M	5.5 5.1	92 88 88 89 86	16	36 36 36	28 28 20 28	69 59 57 52 84	0 0 0	00000	00000	00000	3.90 4.62 3.50 4.13 4.88		09 1 09 2	.65 .00 .75 .59	23 26 26 23	.0	0 0 0 0		3 6 4 4 5	3 4 2 3 2	
REO BAY REOSTONE ARSENAL RUSSELLVILLE 2 WATERLOO	79.6 73.8 78.I 79.8	53.6 50.8 49.1 52.5	66.6 62.3 63.6 66.2		88 80 85 89			28 28 29 28	60 116 85 63	0 0 0	0 0 0 0	0 0 0	0 0 0	2.94 3.83 3.70 3.89		1	• 12 • 65 • 68 • 43	26	.0	0 0 0		7 3	2 3	
DIVISION			65.7	4.4										4.01		41			•0					ļ
APPALACHIAN MOUNTAINS 02																								
ALBERTVILLE 2 SE BESSEMER 3 SSW BIRMINGHAM WB AP R BRIOGEPORT 2 W SUNTERSVILLE	76.6 80.4 80.6 78.5 80.7	50.7 54.5 53.8 49.0 53.4	63.7 67.5 67.2 63.8 67.1	3.6 4.1	85 87 88 86 88	17 5 6• 16 16+	36 38 33	29+ 28 28 28 28	95 40 51 79 45	0 0 0	00000	0 0 0	0 0 0 0	5.77 2.42 1.35 4.09 3.71	- 3.	12 29 1	.24 .29 .79 .98	23 23 26	.0 .0 .0	0 0 0		5 4 4 5 4	1 1 3 2	
ONEONTA SAINT BERNARO SANO MT SUBSTA AU SCOTTSBORO	78.6 78.1 77.3	51.4 52.1 51.4	65.0 65.1 64.4	4.5	87 88 85	17+ 6 16+	33	28 28 28	79 76 80	0 0 0	0	0	0 0	2.90 7.31 4.77	2.	88 5	.00 .10	26 26	•0	0 0		6 5 4	3 3	
OIVISION	75.2	47.5	61.4	4.0	85	6	30	28	125	0	0	1	0	3.58	- 1.		•41	26	.0	0		5	3	ı
e e e UPPER PLAINS 03																								ı
ALICEVILLE BANKHEAO LOCK ANO OAM CENTREVILLE CLANTON DOUBLE SPRINGS	81.3 80.0 83.2 81.0 78.3	57.5 52.5 53.9 55.2 48.7	69.4 66.3 68.6 68.1 63.5	4.9 5.1	89 88 90 88 87	6 9 9 8 7+		29	33 55 32 35 96	0 0 1 0 0	0 0 0 0	0 0 0 0	0 0 0 0	1.71 1.97 1.38 6.05	- 3. - 4.	44	•52 •92 •48	27	•0	0 0 0		5 3 6	2 2 0 4	
FAYETTE HALEYVILLE HAMILTON 3 S JASPER 4 N PRATTYILLE	78.4 79.8 80.2 83.2	53.7M 50.8 48.1 50.8 53.0	M 64.6 64.0 65.5 68.1	3.9	86 87 90	9+ 9+ 5	37 38 32 33 40	28 28	76 86 62 19	0 0 1 1	00000	0 0 1 0 0	0 0 0 0	4.50 5.99 4.55 2.50 2.43	- 3.	4	•37 •76 •78	26 24 26	•0	0 0 0		5 5 6 5	2 2 2 2	
THORSBY EXP STATION TUSCALOOSA FAA AP TUSCALOOSA OLIVER OAM VERNON	81.7 82.3 82.9	55.6 57.1 55.5 53.3	68.8 69.4 68.9 68.1	5.2	87 88 88 89	7 ÷ 8 ÷ 6 8 ÷		29+ 29+	20 31 34 36	0 0 0	0 0 0 0	0 0 0 0	0 0 0	2.01 2.31 2.69 2.84	- 1.	72 1	•98 •57 •84	23	.0 .0 .0	0 0 0		5 4 5	2 2 2	П
OIVISION			67.2	4.0										3.15	- 1.	80			• 0					
EASTERN VALLEY 04																								
ANNISTON FAA AP CALERA 2 SW CENTRE 5 SW CHILDERSBURG WTR PLANT GAOSOEN GAS PLANT	80.8 81.2 80.0 81.9 78.4	52.4 52.2 50.8 53.2 52.3	66.6 66.7 65.4 67.6 65.4	3.7		16 15+ 17+ 5 6+	36	28 28 28	51 43 63 37 57	0 0 0 0	0 0 0	00000	0000	1.18 2.04 6.05 3.03 4.38	- 3.	36 1 3	.56 .32 .02 .61	22 26 23	.0 .0 .0	0 0 0		3 4 5 5 5	1 3 2 3	
PELL CITY 1 NNE SYLACAUGA 4 NE TALLAOEGA	78.3 80.7 81.2	48.4 52.6 54.8	63.4 66.7 68.0	5.2	86 87 88	6 7 7•	34 33 36	28 20 28	94 45 31	0	0	0 0	0	1.37 3.05 1.85	- 2.	92 1	.66 .45 .16	23	.0 .0	0		4 5 3	1 2 1	
OIVISION			66.2	4.1										2.87	- 1.	96			•0					
PIEOMONT PLATEAU 05 ALEXANGER CITY 6 NE ASHLANO AUBURN 3 SW AMP HILL 2 NW	82.0M 78.7 83.1 80.3	52.9 53.2 51.3	67.8M 65.8 68.2 65.8	4.6	88 86 88 88	8	40 39 35	29	55 56 24 46	0000	0 0 0	0000	0 0 0 0	1.14 2.85 .85 1.22	- 4.	23 2	.80 .28 .48	23 23 23	.0 .0 .0	0 0 0		2 3 2 2	1 1 0 1	
AFFLIN AFAYETTE AARTIN OAM PPELIKA ROCKFORO 2 NNW	79.5 81.8 80.8 81.9 80.2	45.6M 55.2 56.3 53.2 54.2	62.6M 68.5 68.6 67.6 67.2		86 88 86 88	7 7 • 23 • 8 • 8	41 38 39	29 29 29• 29•	79 26 17 38 37	0 00000	0 0 0 0 0	0 00000	0 00000	1.65 .60 1.70 .81	- 4.	38 1	.00 .03 .18 .01	22 24 24 23	•0	0 0 0 0		3 2 3 3	2 0 2 0	
OIVISION	82.1	48.6	65.4	3.4	89	16+	35	24	58	0	0	0	0	1.48	- 3.		•42	23	.0	0		46	1	

CLIMATOLOGICAL DATA

CONTINUED

1967

CONTINUED				Ten	pero	ure											Preci	pitotion					
										۱ .	lo. of	Day			,		-	Sno	w, Sleet		N	o. of	Days
Station	Average Maximum	Average Minimum	Average	Deporture From Normol	Highest	Dote	Lowest	Date	Degree Days	Above W	32° or 'xo	32° or Below		Total	Deporture Fram Normal	Greatest Day	Dote	Tatal	Max. Depth an Graund	Dote	.10 or Mare	.50 ar More	1.00 or Mare
PRAIRIE 06													1										
OAYTON OEMOPOLIS LOCK ANO OAM GAINESVILLE GREENSBORO HAYNEVILLE	82.4 81.4 81.2 83.4M	57.8 57.4 56.4 55.8M	70.1 69.4 68.8 69.6M		88 87 88	24+ 24+ 6	44 46 44 40	28 29 29*	14 26 32 21	000	0000	0000	000	1.53 2.62 1.81	- 2.16	1.10 .94	22	•0	000		6 4 5	2 1 0	0 1 0 0
LIVINGSTON MARION JUNCTION 2 NE MINTER 3 NW MONTGOMERY WB AP R SELMA	82.4 80.7 81.9 83.9	56.4 56.2 59.3 59.6	69.4 68.5 70.6 71.8	6.5 5.9	87 88 88 90	23+ 9 23 6	41 45 46 44	29+ 29+ 29+ 28	22 23 21 6	0 0 0 1	0 0 0	0 0 0 0	0000	1.41 1.82 1.05 1.11	= 3.84 = 4.43	•75 •90 •62 •40	15 22	•0	0 0 0		4 3 2 5	1 1 0	0 0 0
TUSKEGEE 3 S UNION SPRINGS	83.4 83.0	54.3 55.4	68.9 69.2	4.3 4.2	88 88	16+ 24+	41 44	29 28	19 16	0	00	0	0	2.33	- 2.31 - 3.49	•83 •60		•0	0		5	2 2	0
OIVISION			69.6	4.5								-		1.63	- 3.39			•0					
COASTAL PLAIN 07																							
ANOALUSIA 1 NW ATMORE 1 SW BRANTLEY BREWTON 3 SSE CAMDEN 3 NW	86.1 85.1 85.2 87.3 84.1	54.6 57.4 53.8 54.9 56.6M	70.4 71.3 69.5 71.1 70.4M	5.8	90	24+ 9+ 24 23+ 9+	37 43 35 36 41	29 29 29 29+ 28	6 23 13 13	2 2 4 8 2	0 0 0 0	00000	0000	.35 2.27 .11 1.42 1.75	- 5.06 - 4.48	•32 1•64 •11 1•11 1•07	14 27 15	.0 .0 .0	0 0 0		1 3 1 2 3	0 1 0 1	0 1 0 1
CHATOM 3 N CLAYTON OOTHAN FAA AIRPORT ENTERPRISE 3 NW EUFAULA WILOLIFE REF	84.8 81.4 84.1 84.1 83.4	58.9 58.8 62.6 58.9 54.1	71.9 70.1 73.4 71.5 68.8			22+ 12 22 27+ 24+	45 45 49 46 37	29 28 29+ 28 29+	6 14 4 10 23	0 0 1 0 2	0000	00000	00000	1.93 1.58 .54 .16	= 3.78 = 4.34	1.54 .90 .32 .10	27	.0 .0 .0	00000		3 1 1 2	1 0 0 0	0 0 0
EVERGREEN FRISCO CITY GENEVA GILBERTOWN GREENVILLE	84.8 83.9 84.2 84.0 83.9	55 • 1 58 • 7 58 • 0 56 • 7 58 • 1	70.0 71.3 71.1 70.4 71.0	4.7	89 90 89 88 90	24+ 9 24+ 23+ 8	45 42 38	29+ 28 29 29 29	16 9 15 19	0 1 0 0	00000	00000	00000	1.35 1.65 .20 1.40 1.25	- 4.18 - 5.17 - 4.30	1.24 1.43 .08 1.21	15 15 14	•0 •0 •0	0 0 0		2 2 0 2 3	1 0 1 1	1 0 1 0
HEAOLANO HIGHLANO HOME NATCHEZ OZARK 6 NNW PHENIX CITY 2 NNW	84.8 82.5M 84.2 84.4 81.7	59.5 57.2M 56.2 58.1 57.3	72.2 69.9M 70.2 71.3 69.5	4.3 4.5	92 89 90 89 88	18+ 24+ 8 22+ 24+	45 43 36 43 45	28 28 29 28 28	9 19 18 8 20	0 1 0 0	00000	00000	00000	.94 .90 1.58 .52	- 4.56 - 4.66	.80 .38 1.44 .50	26 15 27	.0 .0 .0	00000		1 4 1 1 2	1 0 1 1 0	0 0 1 0
THOMASVILLE TROY WHATLEY	81.9 84.1 84.4	59.0 58.9 55.4	70.5 71.5 69.9	5.5 5.9	87 90 92	24+ 23 7	45 45 39	28 28 29	14 9 14	0 1 4	0 0 0	000	0 0 0	1.34 .83 2.11	- 4.37 - 4.56	•92 •38 1•68		.0 .0	0 0 0		2 2 2	1 0 1	0 0 1
OIVISION			70.7	4.8										1.12	- 4.43			•0					
# # # GULF 08																							
BAY MINETTE COOEN FAIRHOPE 2 NE FORT MORGAN MOBILE WB AIRPORT	84.8 82.7 83.1 79.5 85.1	61.3 63.1 61.8 67.7M 64.1	73.1 72.9 72.5 73.6M 74.6	5.7 7.0	91 87 89 84 90	8 18+ 8 26+ 8+	49	28 29 29 28 28	3 1 3 0	2 0 0 0 2	00000	00000	00000	1.87 2.29 1.68 1.90 2.26	- 4.34 - 4.10	1.51 1.63 .79 1.80 2.12	14 14 14	•0	0000		3 3 2 2	1 2 2 1 1	1 0 1 1
ROBERTSOALE 1 E	83.9	59.3	71.6		90	5	46	29	9	1	0	0	0	1.74	- 3.82	1.67	15	•0	0		1	1	1
DIVISION			73.1	6.1										1.96	- 3.99			•0				-	

EXTREMES

1			
HIGHEST TEMPERATURE 4 STATIONS	92	OATE	23+
LOWEST TEMPERATURE VALLEY HEAD	30	OATE	28
GREATEST TOTAL PRECIPITATION BOAZ	7.44		
LEAST TOTAL PRECIPITATION COFFEE SPRINGS 2 NW	т		
GREATEST 1 DAY PRECIPITATION SAINT BERNARO	5.10	OATE	26

	Te		-	-								-	Day	of M	lonth	-			_				-					API	RIL	1
Station	Total	1 2	3	1 4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28 29	3 30	0 :
ORTHERN VALLEY DI																														
MENS 2 LLE MINA 2 N CATUR NLKVILLE 1 N DRENCE	4.77 4.40 3.44 3.87 4.20									T T	.02	T • 0 1	Ť	.01 .08 T				Т		.D2		.08 .4D .26	.39	.53 .76 .98 1.15		1.53 2.12 .99 1.24 1.61	•D3			.01
DGES INTSVILLE WB AP IDISON DULTON 2 ISCLE SHDALS FAA AP	2.48 3.90 4.62 3.5D 4.13									Ť	T T	•D2	T	.08 .13 T	Ť						•D5 T •1D	013	.21 1.65 .97 .34 1.59	.12 T .73 1.22	. D6	1.86 1.26 2.00 1.75 1.26	т		т	
e MARKET 2 D BAY DSTONE ARSENAL SSELLVILLE 2 ITERLOD	4.88 2.94 3.83 3.70 3.89										.14	•D3	.7D	•07	.09 T	.25 T	.20				.07	.20	1.45 .32 1.40 .17 1.43	.7D .04 1.68	.60	2.5D 1.12 1.65 .73	.23 1.50			
PPALACHIAN SOUNTAINS 02																														
BERTVILLE 2 SE SSEMER 3 SSW RMINGMAM WB AP R AZ IDGEPORT 2 W	5.77 2.42 1.35 7.44 4.09										Т	т	T •D4	T T 04	•02	•12					•13	.15	.79	1.56 .35 .01 1.50	. 07	2 · 2 4 · 4 1 · 2 0 4 · 5 0 1 · 9 8	1.23 .D6		Т	
LLINSVILLE RT PATNE RDEN CITY NTERSVILLE EDS	4.96 3.02 4.42 3.71 2.01											T	.17	т	T .02		T T					.69 .32 .27 .27	.54 .2D .88 .72	1.0D .32	т	1.9D 1.1D 2.10 2.4D .34	.74 T			
GELLA IEDNTA LMERDALE 2 W INT BERNARD ND HT SUBSTA AU	2.6D 2.9D 1.69 7.31 4.77											•D3	.03	.03	•02		.19					.26 .13 .35 .26	1.54 .66 .50 .34	1.05	.02	.27 1.00 .30 5.10 2.71	.11			
YRE DITSBORO LLEY HEAD RRIDR	1.75 3.58 1.36		-			-	-	-	-	-	-	-	- •D3 •1D	- .D2	-	-	•02	-	-	-	-	.34 - .21 T	.72 .32 .77	.43 -76	-	.22 1.41 .43	-			
PPER PLAINS D3																														
ICEVILLE LEY 3 5 TAUGAVILLE 3 N NKMEAD LDCK AND DAM LLINGSLEY 1 5E	5.D9 2.54 1.71 2.27									•01					•21 •73							.57 .34	. 44	1.72		1.95 .25	.45 .70 .15			
DDKWDDD RBDN MILL NTREVILLE ANTON RDDVA	2.95 3.27 1.97 1.38 1.24												.08		.43 .05 .30							.65 .71 .62 .20	1.9D .26 .38 .15	. D5 . 46 T . 2D	T	•10 •52 •15 •25	.92			
UBLE SPRINGS RDD YETTE RGAS LEYVILLE	6.D5 2.1D 4.5D 2.36 5.99													.02	.25							.53 .60 .5D .12	•52 • •90 •26			3.91 .2D .2D .11 4.37	.32 .8D .3D .31			
MILTON 3 S SPER 4 N Y DAM RTZ PONDVILLE TOWER TCHELL DAM	4.55 2.50 1.12 2.15 .93			Į.				T			.02	T	•D1	T -14	.08 .10	Ť	T	Т				.60 .58 .15	. 45	1.76 .25 .25 .63	.3D	• D7	.42		T	
CKENSVILLE ANTERSVILLE 2 SSE ATTVILLE FORM ORSBY EXP STATION	1.96 2.19 2.43 2.18 2.D1			1							т	•12	•D4	.16 .57	.06 .09 T							.68 .34 .60	.22 .D3 .19	1.01 .87 .1D	.1D	.D3	.20 1.03 .9D .42 .78			
SCALDDSA FAA AP ISCALDDSA DLIVER DAM RNDN ST BLDCTDN NF1ELD 2 SW	2.31 2.69 2.84 2.60 2.51											T	.D5	.03	.05	Т	•03				•27	.25 .25 .63 .6D	.98 1.57 .84 .55	. D2 . 46 . 25	.10 .D7	.17 .46	.63 1.00 .27			
ASTERN VALLEY D4																														
N1STDN FAA AP MVILLE 4 W LERA 2 5 M NTRE 5 5 W ILDERSBURG	1.18 2.15 2.04 6.D5 3.74			1						T	Ť	.14	.36	T T • 2 D	.02						Ť	.25 1.32 .21	.7D .28	.D3 .30 1.66 .28	T	•15 •54 •30 3•02 •22	.92			
ILDERSBURG WTR PLANT DSDEN DSDEN GAS PLANT CKSDNYILLE 2 5m ESBURG	3.D3 4.6D 4.38 2.I9 6.12			I										.10								.16 .15	.71 .52	.16 1.25 1.41 .23 1.45		.D4 2.16 1.95 1.62 2.7D	.35			
NTEVALLD LL CITY 1 NNE LACAUGA 4 NE LLADEGA LNUT GROVE	2.09 1.37 3.05 1.85 6.62									T	Т		.18	.31 .16 .D2			T					.97	.66 1.45	.24 .19 .34	.05	.21	.18 T			
EDMONT PLATEAU D5																														
EXANDER CITY 6 NE MLAND BURN 3 SH MP MILL 2 NH DEVILLE	1.14 2.85 .85 1.22 1.07													•22	.39 .08 .03							.8D	2.28	.2D .42 .27	•03	•D3 •02 •D7	.D7			
LTA FLIN GHTDWER RDAN DAM FAYETTE	1.23 1.73 1.10 1.20 1.65										T			.05	•22 •18								1.00	.05 .18 .10 .02	. 50		.72			
RTIN DAM ELIKA CKFORD Z NNH CK MILLS URLUW DAM	.60 1.70 .81 2.29									т	.D1		T T	.06	•12 •22							.17 .21 .05	.55 .30	.18 1.01 .04 .24		.10	.05 .02 .09 .04			
DLEY TUMPKA TES HYDRD PLANT	1.72 2.20 .62												.01	т	.02							.D5	.56	.59 .44 .D4	.12	.21 .D9	.D1			

Continued	lal				-		-		-							Day	y of N	Ionth														APRI	•	19
Station	Tota	1	2	3		4	5	6	7	8	9		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
e e e PRAIRIE D6																											1						-	Ť
UBA AYTON EMDPOLIS LDCK AND DAM DRT OEPDSIT AINESVILLE	1.97 1.53 2.62 1.45 1.81													т			.23 .09	.21 .21 .36		•01	•D1				1.4D .D6 .22	-5D		1	.D6 .05 .05	.D7 .D6 .34 .40				
REENSBORD RYMEVILLE LVINGSTON RYDN 1 N ARION JUNCTION 1 ENE	1.62 1.29	-	-	-		•	-	-	-	-			-	-	-16	-	-	.22 .19 .25		- - .Da	-	-	-	:	-	.25 1.0D	-	-	.16 .15	.28	-	-	-	
RIDN JUNCTIDN 2 NE ITHEWS 1 SSW LSTEAD NIER 3 NW NTGDMERY WB AP R	1.41 2.00 2.54 1.82 1.05													.D5 .D4	т	Т	.05	.D2		.D7					.75	•20 •81 •D9	.97	.D7	.01	1.0D .71 .27		т	т	
RRVILLE ERRYVILLE INE LEVEL ELMA JTTLE	1.49 1.50 .75 1.11											i						.41 .11		.16					.03	.40	Ť		.89 .03 .22 .14	.D5 .30 .53 .13			т	
JSKEGEE 3 5 IIDN SPRINGS IIDNTOWN ARRIOR LDCK AND OAM	2.33 1.65 1.71 1.30													T	Т		.D4	T •25 •14	7	•23 •10					.83 7 .27	.81 .5D .45	.45 T	.11 .D5	.10	.14 .6D .23 .D5				
DASTAL PLAIN D7					J							Ţ																						
BBEVILLE 1 NNW BERTA MDALUSIA 1 NW MMDRE 1 SW RANTLEY	.67 1.94 .35 2.27				ı							ì		T	7		1.64	.57 .32 .48	т						Т		.11	.D3	1.02	.37				
REWIDN 3 SSE RUNDIDGE MDEN 3 NW HATDM 3 N AIBDRNE	1.42 1.18 1.75 1.93 2.03				Ì										•D2		1.D7 1.54	1.11 .10 .02	T						.D5	T •D4	•12 •35 •41		-	.34 .D1			T	
AYTON DEFEE SPRINGS 2 NW	1.58																	T 7								т		.28	-					
TTDNTDN THAN FAA AIRPDRT BA	.88 .54													.32	.07		T	.02	.01						т	.04	† 68		.D8 .08	•12 •20				
TERPRISE 3 NW FAULA WILDLIFE REF ERGREEN LCD DPEN PDND 7DWER 15CD C17Y	.16 .91 1.35	-						-		-		ļ -		-	.02 7 .04			.04 1.24 1.43					•		-	.D3	.35	.46 .11 -	_	.10 .D6				
ENEVA DRGIANNA ILBERTOWN REENVILLE RADLAND	.2D .33 1.4D 1.25														.07		1=21	.D8 .33 .D7		*D7		т			• D5	.16	•12	7	. D5	.D9				
GHLAND HDME ICKSDN NSTDN DUISVILLE ILVIN	.90 1.69 .60 .93											1					.57	.12 1.51 .13 .02		.21						.D8 .D2 .17	.2D	.D2	.D4	.1D .D3				
LLERS FERRY ITCHEZ WTDN ARK 6 NNW IENIX CITY 2 NNW	1.37 1.58 .88 .52													.D1	• 78			.99 1.44 .D2	•D1	.D3						.11 .D8 .1D	.03	.D2	•21	T .50				
NE HILL VER FALLS OCDMB BOW HILL OMASVILLE	2.54 .57 .47 2.38 1.34													.D2	. Da			.84 .53 .67		.D4					т	.70 .26 .75		.8D .D4		.13				
DY NLLACE 2 E HATLEY	.B3 2.74 2.11														.46			1.50								.D2		.D7		.38				
SULF D8 AY MINETTE DDEN AIRHDPE 2 NE BYT MDRGAN	1.87 2.29 1.68 1.90																1.51 1.63 .79 1.8D	.10			•53						•11		•11					
DEF SHORES P D OBILE WB AIRPORT OBERTSDALE 1 E	2.26 1.74				1						7			т			2.12	.D1									.13	.03	•D4					

SUPPLEMENTAL DATA

		(Win	nd m.p.h.)		Relati	ve hum	dity ave	rages -		Numl	ber of d	ays with	n precip	itation			inset
Station	Reeultant	Reeultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENT M10	RAL STA	NDARD T	1ME 6 PM	Trace	.01–.09	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
BIRMINGHAM WB AIRPORT	21	1.7	7.9	29	SW	26	78	84	51	52	5	2	3	1	0	0	11	70	6.1
HUNTSVILLE W8 AIRPORT	17	1.8	10 • 1	25++	11	23	62	68	48	46	4	3	0	1	2	0	10	_	6 • 2
MOBILE WB AIRPORT	19	4.1	9.4	23++	2	27+	85	87	5?	65	2	1	1	0	0	1	5	-	5 • 5
MONTGOMERY WB AIRPORT	20	1.9	7.9	25	NW	26	76	86	52	54	5	4	1	1	0	0	11	69	6.0

Α	L	A	8	A	М	A	
			_	_	_		

								-	-						ınr		Of M													A	PRIL		1967
Station		I	2	3	4	5	6	7	8	9	10	II	12	13	14	15	16		18	19	20	21	22	23	24	25	26	27	28	29	30.	31	Average
																											- '						
NORTHERN VALLEY 01																																	
ATHEN5 2	MAX MIN	78 54	80 47	85 51	84	8 2 5 2	86	85	80 55	83 51	82	76 58	75 43	80	82 63	83 56	84	87 65	87 49	76 42	74 47	82	84	82	70	62	60	75 46	62	6 9 3 5	74 40		78.3 51.7
BELLE MINA 2 N	MAX	80	84	84	82	83 53	83	84	83	83	79 57	77 58	81 53	83	78 64	83	88	85 65	80	76 43	82	85 58	83	78 50	70	59	75 50	73	69	76 40	77		79.4
PECATUR	MAX MIN			86	85	84	89	88	85 53		81	80 58	77			- 1			87 55	76 45	76	83	85	82	46	64	61	76 48	63		,		25.
FALKVILLE 1 N	MAX MIN	78 53	80 50	85 51	83	83	87	87	80 45	85 50	77	82	76 41	82 57	83 65	76 58	84 53	87 67	85 48	74 41	76 38	82 57	84	83 55	72	63	60	75 48	62	69 38	75 52		78.5 51.4
LDRENCE	MAX MIN	83	87 52	88	84	88	87	84	88	87	80	80	81	84	80 63	87	88	86	8 0 5 7	77	85 42		86	78 50	70	64	78 50	74	72 38	80	,,,		81.6
UNTSVILLE WB AP	MAX	8 1 57	85 51	87 55	84	89	89	85	86 52	81	82	80	82	86	80	86	92	87	80	78	81	85 65	82	71 52	69	56 42	74 52	61	68	75 40	78 57		80.0
AD150N	MAX	80 52	84 52	86 53	8 2 4 5	88	88	83	84 51	77	79	74	80 43	82	79 64	83	88	85	82 48	73 43	83	84	83	78 51	70	58	74 51	73	68	76 41	78 51		79.4
DULTON 2	MAX	83 52	85 49	86	85	88	87	82	88	80 56	80	79 59	81	84 55	79 52	86	87 55	85 66	80 48	78 41	84	85	85	77	68	60	77	73	72 37	76 40	80		80.7
USCLE SHOALS FAA AP	MAX MIN	81	86 53	86 54	82	8 8 5 8	87	82	85 54	86	78 63	77	82	84	77	86	89	85	79 50	75 45	85 47	86	84	73 53	65	58	77	65	69	76	80		79.8
EW MARKET 2	MAX	80	82	83	80	86 43	86	83	83	82	82	76 58	78	81	78 61	00	84	85 53		7,	78 39	82	80	74 50	68	59	75 51	72	67	73	77 59		78.3
ED BAY	MAX	80 56	84 56	85 59	85 47	85 49	88	86	82 55	88	85	82 58	77	83	81	72 60	86	84 67	82 52	72 43	75 44	85	84	85 54	74 48	66	60	78 46	64	72			79.6 53.6
EDSTONE ARSENAL	MAX	79 52	79 47	80	79	80 53	79	76 57	78 47	72 65	73	71	72	76	72 58	77	80	77	71	69	75 41	78 65	77	66 52	74	54	69	66	67	73	76 55		73.8
U5SELLVILLE 2	MAX	77	82	82	84	80 45	84	85	80	84	80	78 58	79	80	82 62	73 59	84	85 50	84	84	83	81	82	82 52	73	63	63	63	62	69 37	74 54		78.1
ATERLOD	MAX MIN	85 48	86	86	80	88 53	89	88	79 51	82 53	79	79 58	79	86	75 67	81	85	85	78 43	75 38	84	83	84	78 51	65	77	66	65	74	75 39	79		79.8
	m g re	. 70	~,	,,,		,,	0.	02	,,	,,	04	20		,	0,	00	,,,	67	7.7	30	77	,	0 /	71	7,	43	,,,	7,	,4	39	58		52,5
PPALACHIAN DUNTAINS 02																																	
BERTVILLE 2 5E	MAX MIN	76 54	79 54	81	81	83 48	84	83 59	80 51	84 51	76 57	78 59	76		82 62	75 59	82	85	81	73	75 43	82	83	80 52	70 52	63	57 40	69	60	68	75 40		76.6
E55EMER 3 S5W	MAX MIN	80	84	84 50	85 51	87 53	86 55	85	86	78 60	83	82 58	83	92 66	77	85 57	59 85 56	60 85 67	79 59	43 77 45	83	48 82 63	60 85 66	77	71	63	78 54	72 51	71 36	77	79 58		50.7 80.4 54.5
IRMINGHAM WB AP	MAX MIN	81 55	84	85 51	84	88 55	88	86 53	87	78 63	83	81 52	83 50	84	78 64	85	86 56	87 71	80	79 45	84	85	85	72 59	72	60	78 54	65	72 38	77	80		80.6
RIDGEPORT 2 W	MAX	80	83	84	82	85 49	85 53	83	84	74	75 49	78 57	82	75 58	80	83 53	86 48	83	79 47	76 41	81 42	82	84	79	71 51	63	68	69	70	75 35	77 50		78.5
UNTERSVILLE	MAX MIN	80	85 49	86 52	83	88	87	84	85	83	82	80	77	85	84 55	85 57	88	85 67	83	77	82	85	84	83 51	72 53	64	69 51	70	70	77	78		80.7
NEONTA	MAX MIN	77 54	80	8 4	83	83	87	85	84	85	78	82	78	81	82	78 54	84 52	87	83	76 41	76 42	81 52	84	85 54	69	68	60	75	60	69 37	75 45		78.6
AINT BERNARD	MAX	78	46 81 47	48 83 50	58 82 47	82	88	86	81	55 86	77	60 81 60	55 82 47	80	82	76	83	86 61	83	72 42	75 43	83	86	83 54	70 52	64	59 48	72 48	60	68	75 50		78.1 52.1
ANO MT SUBSTA AU	мАх	77	8 2	81	81	85	57 85	82	81	79	79	77	76	79	76	81	85 52	82	78 51	77	78 47	84 52	80	78 49	67 51	59	68	68	67	72 42	75		77.3
COTTSBORD	MAX	49	54	53	45	57	63	59	47	55	58	57	44	59	60	55	32	0,7	24	40	71	36	01	77	2.	39	71	7,	,,,	72	,-		51.4
ALLEY HEAD	MAX MIN	74		81	32 43		85 46	84	80 48	80 55	75	75 55	77	71 58	74 58	76	81	84	80 43	71	74 40	78 56	80	80	66 47	60	56 48	65 47	69	66 34			75.2 47.5
	MIN	30	76	77	43	70	40	32	40	,,,	,	,,	72	28	20	30	13	,,		34		,,,		- 7		,	70			-			.,,,,
PPER PLAIN5 03																																	
LICEVILLE	MAX MIN	80 51	82 59	83 54	86 55	86 57	89	88	86 53	88 57	82 67	84	8 2 5 4	86 60	85 69	74 63	87	84	86	79 49	80 47	83 54	84	86 70	80	75 48	62 54	78 51	68	71			81.3
ANKHEAO LOCK AND DAM	MAX	79	83 48	84 51	84	85 52	86 54	84	86	88 45	78 61	82	82 52	85	84 65	75 61	87 58	85 59	85	78 47	77	84	82	86	75 58	71 45	62	77	65	64	76		80.0
ENTREVILLE	MAX	80	82	85	86	87 52	89	87	89 47	90	80	85	85	58 87 60	85	75	88 57	88	88	84	82	85 59	85	87	87	85	64	80	67	73 39	80		83.2
LANTON	MAX MIN	78 53	79 50	82 51	84	85 54	86 54	84	88	55 85 55	58 77 57	83	53 85 55	83	64 82 65	60 79 59	85 58	85 65	85 64	83	8 1 45	82 57	83	84	84	78	62		68	72 39	76		81.0 55.2
OUBLE SPRINGS	MAX	78 48	80 45	51 85 49	85 43	84 45	87	87 56		86 54	78 56	81 57	79	82 51	83	71 56	85 53	84	82	72	75 42	83	84	83 52	70	65	57	75 45	62	70 38			78.3
AYETTE	MAX		77	85	86 50	88	86	86		J. 44	87	80	84	83	73		23	84	78 53	77	84 42	84		26	55	60	79	50	73 37	39	76		53.7
ALEYVILLE	MAX	78			85	83	86	63 85	80	86	80	81	77	80	81	73	85	84	83	73	76	82	84 60	84 57	74 52	65	58 43	74	63		75 41		78.4 50.8
HAMILTON 3 5	MAX	80	82	84	85	86	52 87	59 86	50 82	52 87	52 83	82	78	84	84	59 73	85	62 84 54	52 85 47	43 74 40	77	48 84 43	84	84	77 52	68	58 43	79	65	72	76 39		79.8
JASPER 4 N	MAX MIN	83 44	88 42	88 45	86 47	90 48	49 89 58	56 86 59	87 46	50 80 48	52 86 60	60 79 57	47 85 46	53 84 65	74	57 86	53 84 53	83	75	74	38 84 37	83	63 85 65	58 70 57	70		70	69	72		78		80.2 50.8

Station																~	01																
PRATTYALL E		1	2	3	4	5	6	7	8	9	10	11	12	13		Day 15	Of M	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PRATIVILLE	MAX	78	82	86	86	87	86	90	84	79	89	87	83	84	81	86	87	87	86	84	83	85 53	87	88	81	67	82	75 54	74	79	82	-	83.
THORSBY EXP STATION	MIN	78	82	85	86	87	84	87	86	80	83	84	83	82	81	48 85		85	83	81	82	81	84	82	84	78	81	75	72	76	76		81.
TUSCALOOSA FAA AP	MAX MIN	56 83 51	51 83 51	54 85 54	57 86 54	58 88 57	55 88 59	87	53 88	81	85	82	85	85	74	58 86	62 85 62	68 87 70	78 55	80	84	58 83 61	58 86 68	58 85 66	58 75 52	43 63 48	53 80 60	51	72 43	42 77 43	57 81		81.
TU5CALO05A OLIVER OAM	MAX	86	86 52	84	84	87 54	88	86	54 87 55	58 81 59	67 82 64	83 62	55 83 53	86 51	86	74	86	87	82	82	87 51	84	83	86	87	74	65 50	46 86 49	66	73	63 78 45		92. 55.
VERNON	MAX	85	86	88	88	89	87	86 59	89 49	85 56	85	79 59	86	86	64 80 63	60 85 57	88	85 65	81	78 42	86	85	85	81	74 52	70 45	82 55	70 50	76 36	79	83		82.5
	,10114	32	40	79	70	,,,	,	, ,,	79	76	03	,,,	,,	0,7	03	,,	,	0,					03	0.0	,,		,,	,,,	26	24	,,		, , ,
EASTERN VALLEY 04																																	
ANNISTON FAA AP	MAX	81	85 47	85 48	86 52	88 53	87	85 57	85 51	80	85 58	83 58	85 51	82	83	87 56	89 52	88	79 60	78 47	85 42	83	85 62	67 57	70 49	64	77 53	63	71 34	78 41	80		80.
CALERA 2 5W	MAX	80	76 46	82	84	88	86	87	86 56	78 53	84	83 53	84	82	79 56	88 55	85	87	82	82	80	84	82	80	74	67	80	75	72	78 37	80		81.
CENTRE 5 5W	MAX	77	88	85 47	84	83	89	88	87	84	79	83	82	77	82	81	86	89	86 58	77	79 39	82	86 60	85 52	69	70	61	71 51	64	69	77		80.0
CHILOERSBURG WTR PLANT	MAX MIN	81	84	83	84 51	88	56 87 58	86 61	46 87 45	86 53	53 83 58	82 58	82 48	83 65	62 82 67	53 85 57	86 54	87	85 58	78	83 38	84	84	83 59	73	71 41	78 55	77 53	70 35	37 77 37	79 56		81.53.
GAOSOEN GAS PLANT	MAX	80	80	83	82	86	86	8 5	85	76	81	79	79	80	76	85	84	82	75 58	78 45	81	84	84	80 53	68	64	71 51	61	67	74	75		78.
PELL CITY 1 NNE	MAX MIN	76 46	45 80 45	50 81 45	83	51 82 51	54 86 51	63 85 51	51 85 49	54 84 51	57 78 57	80	80 47	50 80 47	81	52 78 55	82 52	84 52	83 55	76 44	78 40	81	84	82	70 55	69	62	75 51	61	38 67 35	55 75 36		78.
SYLACAUGA & NE	MAX	80	84	83	85	86	86	87	86	79	82	84	80	81	81	84	85 55	85 63	80	79 45	81	83	84	77	73	68	79 55	73 53	72	76	78		80.
TALLAGEGA	MAX	81	85	86	85 54	53 88	51 86	88	86	78	83	83	81	82	81	58 87	87	87	81	80	83 43	85	84	74	75	65	76	74	72	36 77	77		81.
	MIN	22	49	50	24	55	55	60	54	60	60	54	50	64	66	58	22	66	61	49	73	61	0*	57	62	**	53	52	36	40	56		54.1
PIEOMONT PLATEAU 05																																	
ALEXANGER CITY 6 NE	MAX				85	88	86	88	86		85	85	80	81	82		86		82 60	81	82 37	84 50	84	83	82	72	80	75 51	73	76 33			82.0
A5HLANO	MAX	77	79	83	60 82 54	60 84 53	86 51	56 84	86	84	75	81	83	80	79	82	61 83	84	83	78	79	80	81	80	74	38 73 44	59	74	64	70	73		78.
AUBURN 3 5w	MAX	80	48 79 48	82 45	85	86 54	87	61 85 54	88	87	58 82 54	58 84	86	57 84 50	83	57 84	51 86 55	64 87 62	88	87	47 84 47	84 51	87	83	87	83	69	84	70	75	78		83.1
CAMP HILL 2 NW	MAX	78	78 50	82	84	82	85	83	88	84	79	82	82	80	82	80	83	85	85	83	80	81	83	80	84	77	65	80	66	71	50 76		80.3
HEFLIN	MAX	77 41	84	45 85	82	84	83	86	84	82	80	84	83	78	52 81	78	83	76	83	77	81	77	80	81	81	72	72	70	71	74	77		79.5
LAFAYETTE	MAX	78	82	87	87	51 88	85	88	84	79	84	86	78	78	53 84	85	87	86	84	82	82	85	80	83	80	71	79	73	72	77	79		81.8
MARTIN OAM	MAX MIN	78	81	81	82	58 86	84	58 85	53 85	80	85	82	80	80	63	81	83	85	80	79	81	83	56 81	86	82	72	81	76	70	77	55 77		80.8
OPELIKA	MAX	71	80	84	85	53 85	88	85	88	57 86	81	83	83	79	63	85	56 85	85	86	56	52 82	83	85	82	86	82	57 69	82	52 69	74	53 78		81.9
ROCKFORO 2 NNW	MIN		80		85	83	86		87		77	56 82	83		81	80			84	81	78	82	82	80	83	75			67				53.2
ROCK MILLS	MAX	78	81		87	87	87	58 86	48	58		59 83		82	63 80	57 83	58 89	86	85	85	86	83	84		76		64	77	69	77	76		82.1
	MIN	41	42	42	42	50	50	55	54	48	54	55	46	52	63	59	51	54	60	45	40	42	48	60	60	42	42	52	38	35	36		48.6
PRAIRIE 06																						ĺ											
OAYTON	MAX	80			83			82							87				87	80 48	78 50		86		88		75 50	84	79		80		82.4
DEMOPOLIS LOCK AND DAM	MAX	80	53 78	82	85	57 85	87	86	85	86	83	86	81	86	65 85		85	87	86	80	77	86	70 85	86	87	75	66	80	68		79	1	81.4
GAINESVILLE	MIN	81	53 80	52 82	85	58 86	57	57 87	55 84	86	85	85		61 85		62		86		77	75	86	83	87	86	74	70	80		72			81.2
GREEN580RO	MAX	54	52	53	56	55	57	62	52	56	63	63	56	62	65	60	61	67	62	49	48	56	67	69	60	47	50	52	44	44	51		56.4
HAYNEVILLE	MIN		79	81	85	85	86	86	89	85	80	88	80	84	84	81	87	85	87	85	84	84			88				72				83.4
LIVINGSTON	MAX		49	>0	54	55	52	60	53	58	61	64	59	62	62	61	61	80	67	49	41	25		65	69	48	54	54	43	40	48		55.8
MARION JUNCTION 2 NE	MAX	78	82	82	86	86	85	85	8.5	81	85	80					87																82.4
MINTER 3 NW	MAX	77	51 79	51 82	56 80	56 85	86	58 84	53 84	88	58 80	84	75	84	61 85	60 76	82	85	84	80	78	84	83	84	87	78	64	83		73	78		80.7
MONTGOMERY WE AP	MIN	78	80	52 84	84	56 87		52 86	60 85		85	80	59 81	59 85		86	61 87	87	68	82	84	53 84	83	88	81	51 62	51 84		71		81	-	81.9
5ELMA	MAX MIN	80		52 83	57 84 57	59 83	90	88	57 85	84		66 82	59	67 87	65 82	86	65 89 62	72 89	83	55 81	52 83	82	69 85	71 87 71	59 89	51 86	61 81	51	74	46 79	83		59.3

See Reference Notes Following Station Index

UNION SPRINGS MAX 8 MIN 5 COASTAL PLAIN 07 ANOALUSIA 1 NW MAX 8	78 83 88 47 80 83 54 53	84	87 51 85 51	\$ 88 54 87 50	6 87 48 88 50	7 88 58 87 51	8 85 45 87 50	9 85 57	10 86 55	11	12	13			Of Mo		18	19	20	21	22	23	24	25	26	27	28		APRIL	1967 BB BB BB BB BB BB BB BB BB BB BB BB BB
TUSKEGEE 3 S MAX 7 MIN 4 UNION 5PRING5 MAX 8 MIN 5 COASTAL PLAIN 07 ANOALUSIA 1 NW MAX 8	78 83 88 47 80 83 54 53	85 44 84 51	87 51	88 54 87	87 48	88 58	85 45 87	85	86		12	13	14	15	16	17	18	19	20	21	22	22	0.4	25	26	27	28	20	00 (0
UNION SPRINGS MAX 8 MIN 5 COASTAL PLAIN 07 ANOALUSIA 1 NW MAX 8	8 47 80 83 54 53	84 51	51 85	54 87	48	58	45 87			82									20		22	23	29	20	-			29	30	31 \$
COASTAL PLAIN 07 ANOALUSIA 1 NW MAX 8	32 84 8 46	51								62	81 54	83	85 57	85	88 57	87 68	85 68	83	82	87 53	81	87	82	78	84	74 55	73	78 41	84 52	83.4
COASTAL PLAIN 07	32 84 68 46					, ,		88	82 50	83	79 58	82	84 63	85 62	86	88	86	84	82 53	84 58	85 63	80 67	88	83	68	86 54	72	75 48	80	83.0
ANOALUSIA 1 NW MAX 8	8 46	. 2								••						•			,,,	-0	0.5	•	00	,,,	,,,	,	-	70	,,,	
	8 46																													
		44	85 49	89	88	89	87 56	91 54	84 55	85 63	83 56	87	89	87 63	82 66	87	88	86 51	84	89 52	87	85 64	91	87 50	81 59	89 57	87 45	8 5 3 7	84 45	86.1 54.6
	81 82 52 49	85 48	89 54	88 53	86	87 49	90 51	90 58	86 61	86 64	88	86 59	83 59	84	86 68	88	88	84 54	85 51	84 51	87 66	87 70	85 67	83 59	86	81 56	79 46	79 43	81 58	85.1 57.4
	83 8I 89 47	84	85 48	89 50	87	87 58	90 59	86 55	85 52	86 63	85 58	87	85 59	88	90 58	88	90 65	89	84	86 52	87	8 8 6 3	91 65	87 47	74 59	89 45	72 42	70 35	82 52	85.2 53.8
	82 86 66 45	88	92 47	90 49	90	89 57	92 55	87 54	88	87 62	92	88	85 58	88	89 66	89 62	89	85 51	89 46	87 51	92	92 69	84	80	90 64	81 58	77 36	85 36	85 52	87.3 54.9
	92 84 99 50	85 51	88 53	88 57	87 54	88	90 55	90 55	85 60	78 65	85	86 62	79 61	85 61	87	86 68	83	79	88	86 57	86 58	89 58	82 66	77 48	85 58	79 52	73 41	81 42	82 59	84.1 56.6
	92 84 54 55	86 50	89 56	89 58	87 54	88	89 57	86 61	85 60	85 61	89 59	86 63	81 61	85 61	89 68	86 68	85 69	8 1 5 3	87 52	84 60	89	87 70	83 63	78 54	85 67	83 54	74 47	81 45	8 2 6 2	84.8 58.9
	77 8I 53 54	80 55	82	85 61	86 55	85 57	86 59	85 57	80 59	83 63	89 60	83 65	83 62	83 63	86 66	85 67	86	85 54	80 55	80 55	82 67	84 68	88	82 51	70 59	74 57	77 45	69 51	67 52	81.4 58.8
	79 80 58 58		86 61	86 60	86	86 61	87 64	83 61	85 62	85 67	85 64	85 69	84 67	87	86 71	88 71	87 70	86 61	85 61	85 60	91 70	86 73	87 66	75 59	88 68	75 57	75 49	79 49	81 58	84.1 62.6
	78 78 54 53		84 56	87 58	87 56	87 59	86 61	88	82 58	83 61	84 61	86 64	85 65	86	87 66	88 66	88	87 56	83 56	83 57	84 61	89 70	89 71	86 54	83 57	89 55	72 46	73 48	80 52	84.1 58.9
	79 82 48 46	83 44	85 49	87 54	86 48	86 54	88 46	87 56	85 53	84 63	82 54	84 65	84 63	85 62	8 8 5 8	83 69	83	87 42	84 43	83 53	85 60	90 61	90 70	84 45	73 68	81 56	73 37	74 37	76 56	83.4 54.1
	82 81 88 48		86 45	88 51	87 47	83 51	88 54	89 55	82 55	87 63	84 60	88	86 61	86 63	87 63	87 65	87 64	86 60	83 49	88 53	84 64	88	89 72	86 51	78 55	87 55	73 40	76 40	86 46	84.8 55.1
	79 81 53 52	83 49	86 55	87 56	86 52	87 63	87 58	90 62	82 60	87 65	85 62	87 64	84	79 62	85 63	86 69	87 70	84 53	82 54	87 55	83 63	87 71	88 71	83 55	78 59	86 53	74 45	75 46	8 l 5 8	83.9 58.7
	90 79 53 49	80 49	85 53	88 54	86 51	88 55	87 57	88 61	83 57	85 64	85 61	86 65	84 63	84 65	85 66	87 66	87 69	89 57	85 52	86 56	83 67	89 70	89 71	85 53	77 60	88 59	73 43	74 42	80 51	84.2 58.0
	81 82 46 46		87 50	87 53	86 52	88 61	88 58	88 52	86 65	84 66	86 58	85 59	81 62	85 62	88 64	86 67	84 67	80 50	85 48	85 58	88	88 70	82 63	76 49	83 62	82 54	72 39	80 38	81 63	84.0 56.7
	80 82 52 51	85 52	86 58	88 57	87 49	86 58	90 59	86 58	84 61	83 64	84 59	85 64	84 60	87 62	85 64	86 67	83 68	82 54	86 53	83 57	85 68	88 67	84 71	80 52	83 58	7 9 5 3	74 44	79 45	82 57	83.9 58.1
	79 79 54 53	82 54	86 58	87 58	87 56	88 60	87 60	87 57	82 58	85 65	84 61	89 66	84 65	85 65	89 68	92 68	92 69	89 57	85 54	84 57	87 63	91 70	81 71	88 54	77 61	90 57	74 45	74 48	80 54	84.8
	90 80 51 54	82 52	83 57	87 59	87 53	86 58	86 58	89 59	80 60	83 63	79 61	85 65	84 61	85 63	86 64	86 67	85 68	84 51	82 53	85 55		84 62	89	82 48	65 54	85 53	70 43	74 45	80 53	82.5 57.2
	81 84 51 48	85 46	88	88 53	85 47	88 61	90 55	82 57	85 61	86 59	80	86 58	87 64	79 62	87 62	86 62	83	81 47	87 46	84 56	86 70	88 70	83	84	85 63	80 45	74 38	81 36	84 61	84.2 56.2
	79 82 51 54		87 58	86 59	87 56	87 59	88 59	84 56	84 57	83 64	85 60	83 65	82 62	88 62	87 65	89 65	88	85 55	83 53	83 56	89 67	88 66	88	78 50	87 58	80 53	75 43	79 48	81 52	84.4 58.1
	75 76 55 56		81 52	86 58	88 56	87 59	8 8 5 8	86 55	82 59	83 63	82 58	81 63	81 61	83 64	85 60	82 62	86	86 53	82 54	82 58	81 65	85 64	88	81	69 47	84 55	69 45	73 48	78 56	81.7 57.3
	81 81 54 53		85 56	86 59	87 57	87 61	87 61	87 60	83 61	84	76 61	85 63	83 64	70 62	83 65	85 70	85 68	81 52	80 54	85 62	83 67	86 71	87 67	80 52	74 54	83 53	70 45	71 47	80 54	81.9 59.0
	79 82 53 55		88	88 59	87 54	88	89 59	81 59	84 59	8 O 6 4		84	85 64	89 64	88 65	88	87 69	83 50	85 57	84 59	86	90 68	86 67	72 51	88 60		73 45			84.1 58.9
	78 79 49 50		87 50	89 51	89	92 56	91 53	89	90 57	87 62	89 61	82 57	76 59	80 62	82 61	86 62	88	84	89 47	8 0 5 6	89	90 66	84 65		87 62	78 52	71 43	80		84.4
GULF 08																	- 1													Ì
	82 83 55 54	87 52	90	86 59	86 54	88 60		84	85 65	85 65	88 63		80 62	85 62	87 69	88	87	84 58	88 58	84 61	88	86 69	84 68		87 70	77 57	76 48	80 53		84.8
	78 78 57 52		84	80 56	80 58	81	87 61	82 63	83 66	83 66	83	83	79 63	83 63	84 72	85 73	87 71	86 58		83 70	85 72	85 74	85 75	85 63	85 74	81 62	76 52	80	84 63	82.7
	78 79 55 53		86 57		82 53	83 62	89 63	81	84	86 65	86 64	83 65	80 63	83 63	85 70	86 70	87		85 57		85 68	86 73	82 71	83 63	85 69	78 58	76 50	80 48	85 62	83.1
	74 74 62 63		81	78 67	79 64	79 68	79 69	78 69	79 68	81 70	80	80 71	81	80 65	81	81 72	82 74	80 67	79 67	81 71	83 75	84 77	82	81	84 75	78		78 60		79.5 67.7
	80 80 58 56		90		86	88	90	85 67	85 67	89	88		78 65	86 65	86 71	88 71	88	87 63	87 60	86 69	89	88	83 67	84	87 71	76 58	79 50		85 69	85.1 64.1
ROBERTSOALE 1 E MAX	76 77		85	90	83	84	86	86	89	85 63	89	87	84	79	84	86	87	89	85	85	83	87	86	84	83	87 58	74	78 46	80 58	83.9

See Reference Notes Following Station Index

	EVAPORATION AND WIND ALABAMA APRIL 1967						1967																										
																Day	Of M	onth															7 b
Station		1	2	3	4	5	6	7	В	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
PIEOMONT PLATEAU 05																																	
MARTIN OAM	EVA			-18		•20 14											.13	.16	.16	.23	-10	.24	.08	.14	• 26	.18	.05	.00	.22	.22	.16		4.75
# # # O6																							ı		1								
EMOPOLIS LOCK AND OAK	MAX	0 -	86	90	28	92	61 89 57	19	96 89	33 87	63 83	47 88	24	88	129	57 71	23	54		74		.23 37 87 58	102		100	86 88	80 62	102	110	39 80			6.44 1789£ 85.6 58.9
* * * O8																																	
FAIRHOPE 2 NE	EVA WIN MAX MIN	8	88	16 88	90	90	19	16 92	92	10 90	93	17 95	95	87	16 82	8	.20 5 97 62	11 96		38 89	90	12 87	21 93	93	30	85 85	26 85	53 85	11 84	.23 10 85 52	85		6.13 461 89.4 63.3

STATION	NDEX NO.	COUNTY	AGE !	LATITUDE	LONGITUDE	ELEVATION	TI	ERVA IME A	ES .	OBSERVER	STATION	X NO.	COUNTY	RAINAGE 1	LONGITUDE	ELEVATION	TI	ERVAT ME AN	D	OBSERVER
51111011	INDEX		DRAINAGE	LATI	TONG	ELEV	TEMP.	PRECIP.	SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LONG	ELEV	TEMP.	PRECIP.	SPECIAL OUR WOTH	OBSERVER
ABBEVILLE 1 NNW ADDISON ALBERTA ALBERTA ALBERTYILLE 2 5E ALCEANORE CITY 6 NE ALTEVILLE ANCALUSIA 1 NW ANNISTON FAA AP ARLEY 3 S ASHLANO	01A8 0163 0178 0252 0272 0358	03 WINSTON 07 WILCOX 02 HARSHALL 05 TALLAROOSA 03. PICKENS	1 12 11 15 6 7	51 35 3A 15 32 1A 54 14 52 59 35 07 51 19 33 55 34 04 35 15	05 15 67 11 87 25 06 10 65 52 08 07 66 50 05 51 87 13 85 50	465 795 175 11A0 660 1A0 260 599 500 1080	7 A 8 A	7A 8A 5P 7A 8A HEO 7A	A H H H H	JOHN S RICHBURG PROF. PALHER GODSEY SIDNEY J. HARDY, 5R, ALA. COMMUNITY NETWORK DOUGLAS M. SANFORD MRS. CHERRY J. MERNOON JAMES P. GILLION AGENCY HRS. ODRA R. DAVIS GEDRGE M. BURMS	KINSTON LAFAYETTE LAY DAM LEEDS LEESBURG LIVINGSTON LOUISVILLE MADISON MAGELLA MARION I N	A502 0 A603 0 4619 0 A627 0 4798 0 4884 0	7 COFFEE 5 CHAMBER5 5 CHILTON 2 JEFFER5ON CHEROKEE 6 SUMTER 7 BARBOUR 1 MAOISON 2 JEFFERSON 5 PERRY	1 51 14 4 52 5A 7 52 58 3 33 35 7 3A 11 15 52 55 5 51 A8 12 34 42 3 55 30 2 52 58	04 11 05 2A 06 51 06 53 05 46 08 11 05 53 66 45 06 51 07 18	270 650 A20 636 589 160 470 560 654 210	5P	750 674 770 850 74	H H H	J. L. KIMBRO CLARENCE M. FINCHER ALABAMA POWER CO. HRS, MARY K. LEE RUFUS H. SEWELL LIVINGSTON STATE COL. JOHN B. ARO JOHN B. ARO JOHN O STONER JR ALABAMA POWER CO. ROBERT J. CURRY
ASHVILLE A W ATHENS 2 ATHORS 1 5W AUBURN 5 SW AUBURN 5 SW BANKWEAD LOCK AND OAM BAY MINETER BELLE MINA 2 N BERRY BESSEMER 3 SSW	0595 0407 0422 0840 0505 0583 0655 0746	DS LEE DS AUTAUGA DS TUSCALOOSA	12 8 11 1 2 9 12	33 51 34 48 51 01 32 5A 52 28 35 29 50 53 34 42 55 40 53 22	66 20 1 6 59 67 51 65 31 66 41 67 20 67 47 66 93 67 56 67 01	590 720 294 730 200 268 600 452 555	8A 75 79	7A 9A 8A 6A 77P 5P 6A	C H H H H H H H H H H	JOHN T. SWINDALL RADIO STATION WIMM HUGH M. WIGGINS MRS. MARTHA I. MOORE J. B. NEIGHBORS CORPS OF ENGINEERS GROVER W. MODDWARD AUBURN UNIVERSITY HISS CLARA R. DLIVE JAMES E. MC CRAVY	MARION JUNCTION 1 EME MARION JUNCTION 2 ME MARTIN OBM MATHEWS 1 55W MELVIN MERTZ PONOVILLE TOWER HIDWAY HILLERS FERRY HILLERS FERRY HILTEAD HIMER 5 NW	5172 0 5554 0 5362 0 5397 0 5417 0 5459 0	6 OALLAS 5 ELMORE 6 HONTGOMERY 7 CHOCTAW	5 32 27 5 52 28 11 32 A0 11 32 15 15 51 56 3 52 53 A 32 04 1 52 06	87 15 87 15 85 55 86 01 88 27 87 20 85 32 87 22 85 44 87 03	202 200 5A0 190 550 600 490 78 201 370	6 P 6 P	7A 6P 6P 6P 7A 7A 1P	H	R. L. SIMONTON AUBURN UNIVERSITY ALABAHA POWER CD. E. PAUL GOWAN ERNEST H. LAND U.S. FOREST SERVICE MRS. SARA D. HALL FRED HENDERSON JAMES H. MALKER MERRY J. VATES
BEXAR BILLINGSLEY 1 5E BIRMINGMAM MB AP BOAZ BRANTLEY BREWION 3 55E BRIOGEPORT 2 W BROOKWOOD BRUNDIGE CALERA 2 SW	0825 0831 0957 1069 1084 1099 1143 1178	2 HARSHALL	2 6 6 12 2 5	54 10 52 39 35 3A 34 13 31 55 51 04 5A 56 33 16 31 45 35 05	88 07 86 42 86 45 86 10 86 16 87 05 85 45 87 17 85 49 86 A6	570 420 620 1070 274 85 660 605 895 540	1	6 A HIDI 7 A 6 A 5 P 7 A 5 P	C CC H H H H H	DSCAR W. LOCKRIDGE JOHN R. THOMAS U.S. MEATHER BUREAU DAVID A. BURNS R. E. HENDERSON MMS. CLARA T. PEAVY MISS M. LOUISE JONES MS. WILLIE M. STYROM MILDRED P. WHITTINGTON PIERCE A. GARRETT	MITCHELL DAM MOBILE WE AIRPOPT MONTEVALLD MONTGOMERY WE AP MOULTON HOULTON HUSCLE SHOALS FAA AP MATCHEZ NEW BROCKTON MEM MARKET 2	5478 0 5537 0 5550 0 5625 0 5655 0 5749 0 5785 0	LAWRENCE I COLBERT 7 MONROE	7: 32 48 9: 50 41 3: 53 06 1: 32 18 12 54 29 12 54 45 1: 51 43 5: 31 24 12 34 54	86 27 88 15 86 52 88 24 87 17 87 18 87 37 87 16 85 56 86 26	194 660 645 536 182	MID:	7A H1D 6P H1D 7A	C HJ C H H H H	ALABAMA POWER CO. U.S. WEATHER BUREAU W.P. JETER, JR. U.S. WEATHER BUREAU TVA-381 JOHN M. KELLY FEO. AVIATION AGENCY S. B. MELTON CITY OF NEW BROCKTON MISS LUCILE M. MERFOR
CAMDEN 5 NW CAMPBELL CAMP HILL 2 NW CARBON HILL CENTRE 5 5W CENTREVILLE CHATOM 5 N CHILDERSBURG CLATOR GRAND CHALDERSBURG WTR PLANT CLATBORNE	1315 (1324 (1577 (1512 (1520 (1566 (1615 (1620 (77 WILCOX 77 CLARKE 53 TALLAPOOSA MALKER 64 CHEROKEE 55 BIRB 77 WASHINGTON A TALLADEGA 17 MONROE	11 2 7 3 15 7	32 02 31 55 57 50 55 54 54 06 32 57 31 50 53 17 55 17 31 32	87 20 87 59 85 41 87 32 65 A5 87 08 89 15 86 22 86 20 87 31	225, 95, 680, 430, 620, 224, 285, 480, 418, 183	5P 6A 7A 7A 5P 5P	5P 6A 7A 7A 7A 5P 6A 5P 7A	н н н н	AUBURN UNIVERSITY JOE PICKEMS AUBURN UNIVERSITY MRS ANNA MAE GARRISON OON R. WATSON HUEY COLBURN GRADY C. YOUNG ALABAHA POWER CO. CITY WATER PLANT TOLLIE L. MASKEW	NEWTON ONEONTA DPCLIKA DPCLIKA DPCVILLE DZARV 6 NNW PAINT ROCK 2 N PALMEROALE 2 W PCLL CITY 1 NNE PCRRVILLE PCERRVILLE PCTERMAN	6129 0 6161 0 6218 0 6226 0 6246 0 6529 0	6 OALLAS	5 31 20 2 35 57 11 52 58 1 32 18 5 31 31 12 34 42 2 53 44 7 33 36 3 52 36 1 51 35	85 36 86 29 85 23 87 1A 85 41 86 20 86 20 86 16 87 09 87 16	220 870 750 200 470 635 796 955 500 195	7A 7A 50	7A 7A 7A 8A 5P 7A 7A 5A	н н с	GLADYS G BROWN LONNIE R. NORRIS RADIO STATION MUND EDWARD B. WARREN CHARLES M. CARROLL TVA-69 GEORGE T. POSEY NORMAI A. VAUGHN HRS EVELYN M. FULLER MRS. MINTA EODINS
CLANTON CLANTON CODEN COPFEE SPRINGS 2 NM COLBERT STEAM PLANT COLLINSVILLE COLLINSVILLE CORODVA COTTONTON CUTB	1725 1805 1807 1819 1849 1865 1940	S, CHILTON TO BARBOUR MOBILE TO GENEVA DI COLBERT DE KALB TO HOUSTON DA MALKER TO TO RUSSELL SUMTER	5 5 12 7 4 2	32 51 31 53 50 25 51 11 34 44 3A 15 31 17 35 46 32 09 52 26	86 38 85 28 88 15 85 56 87 50 85 52 85 07 87 11 85 0A 86 25	580 596 12 250 470 734 85 534 217 215	7A 8A 5P	7A 8A 5P 6A 7A 7A 7A 7A	AHH	MARION W. EASTERLING MAS ELIZABETH M WESTON ACHES C. CHRISTENSEN MENRY F. KELLEY TVA-A62 VA-A62 INACTIVE 8/1/66 MISS. C. GRESHAM HUGM S. KITE REUBEN P. MARRIS	PHENIX CITY 2 NNW PICKENSVILLE PINE HILL PINE LEVEL PLANTERSVILLE 2 SSE PRATTVILLE PUSHMATAHA RED 83Y RED 95TONE ARSENAL REFORM	6A14 0 6460 0 6468 0 6508 0 6640 0 6719 0 6805 0 6833 0	7 RUSSELL 3 PICKENS 7 WILCOX 5 MONTGOMERY 3 AUTAUGA 7 CHOCTAW 1 FRANKLIN 1 MAOISON 5 PICKENS	4 32 30 13 55 15 1 31 59 6 32 04 1 52 57 1 32 26 13 32 12 12 54 26 12 34 35 15 33 23	85 01 88 16 87 56 86 04 86 54 86 28 88 21 88 08 86 56 88 01	570 165 110 506 230 290 260 680 573 228	6P 8A 7A 4ID	8A 7A 7A 7A 7A 6P 8A 7A M1DI 7A	H H H H	PHEMIX CITY WATER WKS HRS HARY A. HEORICK MRS. OELLA L. OAKLEY MRS. ENA C. PAUL THOMAS E. FISCHER CONTINENTAL MOSS GARDE INACTIVE 12731/04 MRS AUTIE ILLBURN REDSTONE ARSEMAL CURRY MC DONALD
DADEVILLE 2 SANCY 4 N SANCY 4 N SAYTON SECATUR SELTA DELTA DETHAN FAA AIRPORT DOTHAN A 5E DOUBLE SPRINGS	2124 0 21A1 0 2188 0 2207 0 2235 0 2245 0	MARENGO 1: HORGAN 05 CLAY 06 MARENGO 07 HOUSTON	11 13 15 12 11 15	32 49 52 50 35 0A 32 21 34 55 53 26 32 51 31 19 31 10 34 10	85 45 85 46 88 17 87 39 86 48 85 42 87 5D 85 27 85 21 87 24	760 730 207 225 580 1030 100 371 308 800	8A MID	7A 6A 7A 8A 7A 6A MID	C H H H H H H H H	WILLIAM L. BARTLETT M. CLAY PLF55 INACTIVE 7/12/65 JAMES M. CREWS ROSS A. HAMKINS MRS VERNA B. LANDERS CORPS OF ENGINEERS FED. AVIATION AGENCY PAUL B. SMITH MITCHELL DRAKE	RIVER FALLS 2 NE RIVER FALLS 2 NE ROBERTSOALE 1 E ROCKFORC 2 NNM ROCK MILLS RUSSELLVILLE 2 SAINT BERNARD SANO MT SUBSTA AU SAYR SCOTTSBORD	6942 0 6988 0 7020 0 7025 0 7151 0 7157 0 7207 0 7282 0	7 COVINGTON 7 COVINGTON 8 BALDWIN 5 COOSA 5 RANOOLPH FRANKLIN 2 CULLMAN 2 DE KALB 2 JEFFERSON 2 JACKSON	6 51 22 6 31 22 9 50 52 7 52 54 4 55 09 12 34 51 2 54 12 12 54 12 13 34 31 2 54 41	96 32 86 31 87 40 85 18 87 44 86 47 85 58 86 58 86 03	180 190 155 670 745 880 802 1195 504 615	7A 7A 6A 7A 6P	7A, 7A, 7A, 6A, 7A, 6Pl, 7A, 7A,	K H H H H H	WILLIAM GOWIN ALBAHA ELECTRIC COOP MICHAEL W. BALOWIN CHARLES W. HCEVEN JOHN T. BAILEY RADIO STATION WHUR 3T. BERNARO COLLEGE AUBURN UNIVERSITY HRS, M. W. PRIOMORE RADIO STATION WER
ELBA CLROD WITERPRISE 3 NW EUFAULA MILOLIFE REF EVENGREEN FAIRNOPE 2 NE FALCO OPEN POND TOMER FALKVILLE I N FAYETTE FLORENCE	2832 0 2840 0 2885 0	OT COFFEE OT BARBOUR OT CONECUH OR BALOWIN	5 6 9 12 13	51 25 35 15 31 20 31 59 31 26 30 55 51 06 34 22 33 41 34 48	86 04 87 48 85 55 85 06 86 56 87 53 86 33 86 54 87 49 87 41	195, 252, 409, 215, 220, 23, 252, 630, 565, 578,	7A 5P 7A 7A	7A 7A 7A 6A 7A 5P 6A 7A 7A 5P	H H H H H	ARTHUR C. BRUNSON MRS. BELLE BERRY T. MARRIS MOATS EUFAULA NATL WOLIFE REF W. DAVE SIMONTON JAMES E. BARRETT. JR. U.S. FOREST SERVICE EOGBERT M. MARDIN GORMAN J. BLACK MENRY G. RICHARDS	SEALE SELMA SLOCOMB SNOW MILL SUTILE SYLACAUGA 4 NE TALLADEGA THOMASVILLE THOPSBY I SW THORSBY EXP STATION	7566 0 7576 0 7620 0 7963 0 7999 0 802A 0 8176 0 820A 0	7 RUSSELL 6 DALLAS 7 WILCDX 6 PERRY 4 TALLAGEGA 7 CLARKE 3 CHILTON 5 CHILTON	4 32 18 1 32 25 5 31 07 1 32 00 3 52 32 7 33 12 7 33 27 15 51 55 1 32 54 1 32 53	85 10 87 00 85 36 87 01 87 11 86 12 86 06 87 44 86 44 86 A2	394 1A7 248 225 145 490 565 405 200 680	5P 5P 6P 6P 7A 6P	5P 7A 7A 7A 6P 6P 7A	H H H H H	INACTIVE 12/5/65 ROBERT J. CHANDLER J T KIPKLANO MRS. EVA R. RAY J. F. SUTTLE. JR. CITY WATER PLANT C. O. WEAVER LERDY GATF5 AUBURN UNIVERSITY AUBURN UNIVERSITY
FORT DEPOSIT FORT MARGAN FORT PAYNE FRISCO CITY GAOSDEN GAOSDE	3035 3043 3105 3151 3154 3160 3200 3255	DE LOWNOES BE BALDWIN CO E KALE THONROE LE TOWAH SUMTER CULLMAN THORNOE THORNOE CULLMAN THORNOE THORNOE CULLMAN THORNOE THOR	9 7 8 7 7 15 2 5	51 59 50 1A 34 27 31 26 34 01 54 01 52 49 34 01 51 02 51 58	86 35 88 01 85 45 87 28 86 00 86 00 88 09 86 45 85 51 86 44	503 10 954 410 570 565 130 500 107 285	AP -7A	7A 8P 8A 7A 7A 7A	X X X X X	WOODROW WILSON WM. H. CHANDLEP CARL PARKER MRS. NELIA MKKENZIE B. G. WILLIAMS 30. NATURAL GAS CO. MACK C. FIELDS MPS. G. MC KENZIE REBECCA CAMPBELL T. E. MASOM	THURLDW DAM TOREY TRAFFORO TROY TUSCALOOSA FAA AP TUSCALOOSA DILIVER OAM TUSKEGEE 3 S UNION SPRINGS UNIONTOWN VALLEY HEAD	8259 0 8265 0 8523 0 8580 0 8385 0 8405 0 8458 0	ELMORE MAOISON JEFFERSON FIKE TUSCALOOSA MACON BULLOCK PERRY DE KALB	11 32 32 12 34 54 2 53 A9 10 31 49 2 35 14 2 55 13 11 32 25 6 52 08 1 32 26 7 34 3A	85 54 86 44 85 59 87 57 87 55 85 39 85 45 87 31 85 57	28 9: 750: 470: 580: 170: 152: 420: 455: 269: 1040:	6P HID 7A 5P 8A 7A	7A 6A 4ID 7A 5P 8A 7A 7A	K H H	ALABAMA POMER CO. TVA-506 CLOSED 2/15/67 THOMAS J. DILLARD FEO. AVIATION AGENCY CORPS OF ENGINEERS RADIO STATION WABT LESTER L. REEDER JEPTHA 3. BRANYON C. + H LUMBER COMPANY
GILBERTOWN GORGAS GREENSORO GREENVILLE GULF SHORES P O GUNTERSVILLE GUNTERSVILLE TVA HALEVVILLE HAMILTON 3 5 HAYNEVILLE	3430 (5511 (5519 (3559 (3575 (5578 (3620 (5645 (OT CHOCTAW WALKER MALE OT BUTLER B BALDWIN MARSHALL WARSHALL	2 6 9 12 12	31 55 33 59 32 A2 31 50 30 17 5A 20 3A 22 34 14 54 06 32 11	68 20 87 15 87 56 86 58 87 A1 86 19 86 17 87 37 87 59 86 56	128 300 220 844 8 578 605 910 518 180	7.A	6P 6A 6P 8A 7A 4P 6A 7A 8A	EXE E EXE	ALTON G. LAND ALABAMA POWER CO. A. HAMMER COBB5 CECILE T. LEWIS GIBERT W. MELCHER RADIO STATION WGSV TVA-765 RADIO STATION MJBB EDDIE L. PEARCE MISS ANNE DOSWELL	VERNON WAOLEY WALLACE 2 E WALNUT GROVE WARRIDR LOCK AND OAM WATERLOO WEST BLOCTON WETUMPKA WHATELEY	8657 0 8648 0 8668 0 8673 0 8686 0 8809 0	RANDOLPH RESCAMBIA FIDWAH SEFFERSON GREENE LAUDERDALE	15 35 A5 11 55 08 6 51 13 2 34 04 2 33 49 2 52 47 12 54 55 5 33 07 7 75 2 55 13 51 59	88 07 85 34 87 12 86 19 86 49 87 50 88 0A 87 07 86 15 87 45	190 640 205 850 110 458 500 190 170	5 P	74 74 74 74 74 64 59 74 74	C H	MRS. LEILA M. WHEELER ALABAMA POWER CO. MRS. E531E M. CMAVERS MRS. FLORENCE PARKER CHARLES A. SMARITT CORPS OF EMCINEERS BICHARD D. HIGGINS MRS ELIZA J. BEARDEN MAPION M. SAMPDRO MRS. VELMA G. COLEMAN
MEAOLAND MEFLIN MIGMLAND MOME MIGMTOWER MIGMTOWER MOOGES MUNTSVILLE WB AP JACKSON JACKSON JACKSON JACKSON JASPER & N JASPAN	4193 (5 CLEBURNE 17 CRENSHAW	5 11 6 11 13 12 13	31 21 33 39 51 57	85 20 85 36 86 19 85 24 87 56 86 35 87 53 85 46 87 16 86 15	370 850 594 1175 845 600 210 690 525 290	7.4	7A 8A 7A 8A 7A 7A 7A 7A 6P 6A	T T T T	AUBURN UNIVERSITY CITY OF MEFLIN CHARLES R. PORTER TMOHAS J. MART FRANK L. MARNES U.S. WEATHER BUREAU T. M. GAILLARD, JR. MRS. ELLA M. AVERS JAMES A. BRITAIN ALABAMA POWER CO.	WINFIELD 2 SW YATES HYDRO PLANT CLOSED STATION TRAFFORD NEW STATIONS EUFAYLA WILDLIFE REF WARRIOR	9105 0	FAYETTE ELMORE JEFFERSON	13 33 55 11 52 5A 2 33 A9 4 31 59 2 33 49	87 50 85 54 86 48 85 06	468 355 A70 215	8.4	7A 6A 7A	c	V. W. COTNEY ALABAMA POWER CO. CLOSED 2/15/67 EUFAULA NAIL WOLIFE OF FMARLES A. SMARITT

[↑] DRAINAGE CODE: 1-ALABAMA 2-BLACK WABRIOR 3-CAHABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 6-CONECUH 7-COOSA 6-ESCAMBIA 9-GULF 10-PEA 11-TALLAPOOSA 12-TENNESSEE 13-TOMBIGHEE

Additionel information regarding the climate of Alahama may be obtained by writing to the Environmental Science Servicee Administration State Climatologist at Weather Bureau Airport Stetion, Danuelly Field, RFD 2, Montgomery, Alabama 36108, or to any Weather Bureau Dffice near you. Additional precipitation data are contained in "BDURLY PRECIPITATION DATA ALABAMA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in "F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totels are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directione entered in figures are tens of degrees. Resultent wind is the vector sum of wind directions and epseds divided by the number of observations.

OBSERVATION TIME: The Station Index shows oheervation times in local standard time. During the summer monthe eome observer take the observatione on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these etations enow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremee" teble, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and min in "Evaporation and Wind" table refer to extremee of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, elect, or ice on the ground. Samplee for obtaining measurements are taken from different points for eucceeeive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNDWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include enow and sleet. Entries of snow on ground include enow, sleet, and ice.

NDRMALS for all etations are climatological etandard normale based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and lettere following the station name, such as 12 SSW, indicate distence in miles and direction from the post office.

SEASDNAL TABLES: Monthly and seasonal enowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June end December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totale may be found in the annual ieeue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, end the Station Index.
 - No record in the "Climetological Data" table and the "Daily Temperature" table ie indicated by no entry.
- + And also on an earlier date or dates
- ++ Highest observed one minute windepeed. This station is not equipped with an instrument to measure factest mile data.
- * Amount included in following measurement, time dietribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfell wholly or partly estimated, using a ratio of 1 inca water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day date, if carried for this etetion, have been adjusted to represent the value for a full month.
- R Amounte from recording gage. (These amounte are essentially accurate but may vary elightly from the amounte to be published later in Hourly Precipitation Data.)
- T Trace, an amount too emall to measure.
- V Includee total for previoue month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation velues are proceeded for epecial purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounte published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omiseion of data in any month indicatee no enowfall and/or enow on ground in that month.
- J "Supplementel Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index meane variable.
 - # Thermometere are generally exposed in a shelter loceted a few feet above sod-covered ground; however, this reference indicates that the thermometere are exposed in a shelter loceted on the roof of a building.

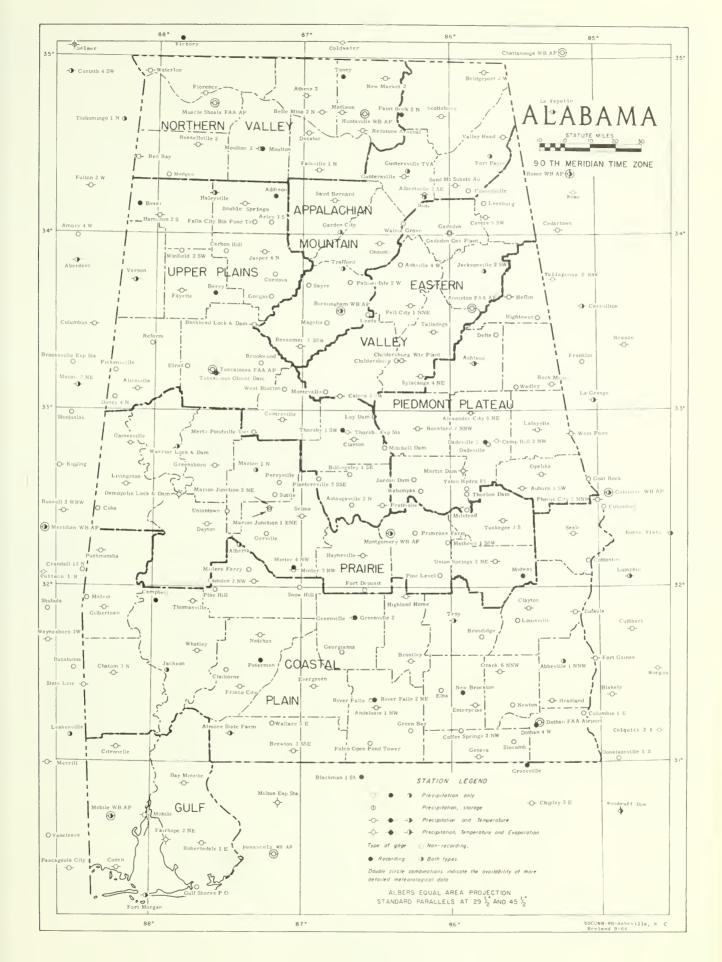
Statione appearing in the Index, but for which date are not lieted in the tablee, were either miseing or received too late to be included in this issue.

General weether conditions in the U. S. for each month are described in the publications MDNTHLY WEATHER REVIEW, MDNTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documente, Government Printing Office, Washington, D. C. 20402.

Information concerning the hietory of changee in locatione, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this Stete, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address ehown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money ordere abould be made payable to the Superintendent of Documents. Remittance and correspondence regarding euhscriptions should be sent to the Superintendent of Documente, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-5/26/67-850



UNTED STATES
UNTED STATES

DEPARTMENT OF COMMERCE CLAS 2323 CMA EDATEOR

SOEL GOOD TANDEMO

CLEMSON UNIVERSITY LIBRARY

CD-01-Free Science, Technology & Agri. Div.

Clemson, S. C. 29631

PEDERAL BURDING U.S. WEATHER BURGAU INT WEATHER RECORDS CENTER

MILE MOETH CAROUNA 2003

CLIMATOLOGICAL DATA

U. S. DEPARTMENT OF COMMERCE
ALEXANDER 5 TROWBRIDGE Sected sty

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

INIVERSITY

13 1967

MENTAL SCIENCE SERVICES ADMIN ENVIRONMENTAL DATA SERVICE ALABAMA

MAY 1967

Volume 73 No. 5

CLIMATOLOGICAL DATA JUL

Dig. Temperature No of I No. of Days AGR ECHE Station 8 Highest Degree Above
Above
32° or
Below
Below
Of or Date ATHENS 2 BELLE MINA 2 N DECATUR FALKVILLE 1 N 77.2 79.2 77.1M 54.6 55.3 54.3N 54.6 65.9 67.3 65.7 66.5 68.6 42 42 44 41 42 8.98 7.20 4.96 7.54 2.00 1.70 1.56 2.74 0 00000 - 5.1 10 1.58 30 + 26 90 78.4 10. 81 37 FLDRENCE 81.0 56.2 91 1.10 7 1.54 15 1.85 7 3.08 1 1.52 21 HUNTSVILLE WB AP 43 42 42 45 39 67.7 67.5 68.0 68.1 65.0 27 6.48 7.89 7.32 9.13 7.89 78.3 16+ 66 57 00000 00000 12 11 8 15 - 2.7 00000 3.09 00000 79.4 80.3 78.6 77.0 55.5 55.7 57.5 53.0 89 MDULTON 2 MUSCLE SHOALS FAA AP NEW MARKET 2 51 44 87 10 79.7 74.8 76.8 55.2 54.4 51.3 54.2 4.35 7 1.23 15 3.53 7 2.63 1 RED BAY REOSTONE ARSENAL RUSSELLVILLE 2 WATERLOO 67.5 294 274 14 27 9.52 0000 6 84 89 64.1 17 111 8.84 12 80.1 10.98 DIVISION 66.7 - 3.1 8.22 4.75 .0 APPALACHIAN MOUNTAINS 02 65.4 68.4 67.7 65.5 ALBERTVILLE 2 SE BESSEMER 3 55W BIRMINGHAM WB AP BRIOGEPORT 2 W 76.0 80.9 79.4 78.0 54.8 55.9 55.9 52.9 9.77 5.65 9.32 7.65 6.94 3.29 7 1.86 22 3.85 6 2.16 13 - 3.3 6.12 00000 - 4.1 91 8 274 38 43 GUNTERSVILLE 68.8 90 4.57 5.35 6.53 78.2 53.0 94 84 000 ONEONTA 30 30 1.00 22 000 10 000 SAINT BERNARO SANO MT SUBSTA AU SCOTTSBORO 90 77.7 54.6 66.2 1.81 7 - 2.6 1.84 41 11 30 0 0 74.2 50.9 36 10+ 138 0 5.11 1.51 1.05 22 . 0 11 4 VALLEY HEAD 62.6 - 5.1 8.8 - 3.1 3.24 .0 UPPER PLAINS 0.3 2.00 22 1.50 22 1.28 5 1.63 5 1.70 15 ALICEVILLE BANKHEAD LDCK AND DAM 81.9 80.1 82.2 80.5 57.7 53.8 55.9 56.8 50.4 69.8 67.0 69.1 68.7 63.4 26 13 28 29 14 36 4 43 17+ 41 3 42 3 38 4+ 93 5.63 3.77 4.62 62 CENTREVILLE CLANTON ODUBLE SPRINGS 000 126 6.2 76.4 88 FAYETTE HALEYVILLE HAMILTON 3 S JASPER 4 N PRATTVILLE 82.21 78.1 79.1 68.69 65.6 65.1 54.91 53.1 51.0 52.9 57.5 42 90 102 41 42 37 39 00000 2.30 2.25 1.65 4 5 4 3 90 14 264 80.4 92 98 10+ 17 - 1.4 2.50 THORSBY EXP STATION TUSCALOOSA FAA AP TUSCALOOSA OLIVER DAM VERNON 29 22 43 33 57.7 92 1.63 82.0 69.9 26 0000 0000 58.5 56.4 55.1 70.5 69.3 92 29 97 14 95 12 4.48 4.33 5.44 - 2.7 .14 84.1 DIVISION 68.1 - 3.1 1.32 EASTERN VALLEY 92 29+ 92 29+ 92 30 41 40 42 39 41 ANNISTON FAA AP 9 6 3 81.6 78.7 82.2 79.1 2.55 CALERA 2 SW CENTRE 5 SW 56.4 55.1 69.0 6.37 10+ 2.52 66.9 3 4 2 CHILDERSBURG WTR PLANT GAOSOEN GAS PLANT 10 7.62 93 45 47 PELL CITY 1 NNE SYLACAUGA 4 NE TALLADEGA 78.3 81.1 80.8 52.3 55.4 56.7 65.3 68.3 68.8 30 · 27 27 · 7.35 7.45 8.56 90 114 000 5.18 - 2.1 .0 01V1S10N 67.9 - 2-6 7.30 3.97 PIEOMONT PLATEAU 2.33 22 1.95 22 1.60 5 2.35 22 ALEXANOER CITY 6 NE 36 42 42 39 37 00000 77.5 81.9 79.6 79.8 65.9 69.0 67.4 64.9 89 94 91 14 29 29 29 90 38 72 92 ASHLANO AUBURN 3 SM CAMP HILL 2 NW ~ 2.9 1.61 56.0 55.2 10 50.0 94 2.10 23 1.47 22. 1.76 5 2.50 22 2.82 23 LAFAYETTE MARTIN OAM DPELIKA ROCKFORO 2 NNW ROCK MILLS 57.2 57.2 54.5 55.1 51.0 28 29 31 6.36 82.2 69.7 00000 81.5 81.7 79.4 80.3 69.4 68.1 67.3 65.7 42 40 43 40 4.53 4.95 6.74 6.95 1.12 92 10 16 17 93 29 67.5 ~ 3.9 6.15 2.59 DIVISION

See Reference Notes Following Station Index

CONTINUED

ALABAMA MAY 1967

NTINUED																			MA t			901	'
				Ten	nperot	ure											Preci	pitotion					
										L	No. of	Day	rs .					Sno	w, Sleet		N	o. of	Do
Station	Average Moximum	Averoge Minimum	Average	Deporture From Normol	Highest	Date	Lowest	Dote	Degree Doys	 	32° or Below		o or or woles	Totol	Deporture From Normol	Greotest Doy	Date	Total	Mox. Depth on Ground	Dote	.10 or More	.50 or More	
PRAIRIE 06																							
DAYTON DEMOPOLIS LOCK ANO OAM SAINESVILLE GREENSBORO HAYNEVILLE	83.3 81.4 80.7 83.7 82.0M	59.6 57.9 58.3 59.3 56.1M	71.5 69.7 69.5 71.5 69.1M	- 1.7	91 91	31 + 12 12 28 + 28	45 47 45 45 41	3 17+ 3 3	17 28 39 11 29	5 5 9	0	0	0	4.82 5.13 4.72 3.83 6.11	1.05	1.64 2.11 1.22 2.04 1.99	5 2 4	.0	0		6 8 8 6 7	4 3 5 2 3	
.IVINGSTON MARION JUNCTION 2 NE MINTER 3 NW MONTGOMERY WB AP R SELMA	83.4 81.2 82.5 85.5	58.0 57.3 60.2 61.5	70.7 69.3 71.4 73.5	- 1.0 1	94	27 15 14 28+	45 45 50 50	3 17 17+ 16+	16 36 16 2	5	0	0 0	0	4.44 5.51 5.48 4.86	2.01 .82	1.84 1.90 2.59	5	.0	0		6 5 4 7	2 4 3 3	
USKEGEE 3 S NION SPRINGS	83.4 82.7	56.8 55.3	70.1 69.0	- 2.2 - 3.9		29+	44	10+	24 39	10		0		5.39 5.03	2.10 1.64	2.60		.0			4	3	
OIVISION	0281		70.5	- 2.6						ĺ				5.03	1.35			•0					
# # # COASTAL PLAIN 07																							
IOALUSIA 1 NW IMORE 1 SW PANTLEY REWTON 3 SSE IMOEN 3 NW	87.0 85.2 85.2 88.1 84.4	54.4 58.7 54.8 56.1 58.9	70.7 72.0 70.0 72.1 71.7	5	92 96 96	15 29+ 29 13+ 29+	42 47 40 40	17 17+ 3 17	3 3 27 12 14	9 11 16	0	0	0	4.14 3.62 4.43 3.07 6.61	.38 _ 1.70	1.67 1.75 2.35 1.48 3.36	22 22 5	.0 .0 .0	0 0		6 4 6 3 7	3 2 2 2 2 3	
HATOM 3 N LAYTON JIHAN FAA AIRPORT WIERPRISE 3 NW JFAULA WILDLIFE REF	84.8 80.8 82.9 83.4M 82.6	58.5 60.1 64.0 59.2M 56.3	71.7 70.5 73.5 71.3M 69.5		90 93	12 29+ 14		3 16 17 16 17+	11 22 5 13	5 9	0		0	5.55 3.74 4.54 3.89 3.49	31 1.14	2.68 1.97 1.90 1.87	5 22 5	.0	0 0 0		5 4 5 4 2	3 2 3 2	
/ERGREEN RISCO CITY NEVA LLBERTOWN REENVILLE	85.0 83.1 85.7 84.0 83.0	56.4 60.1 58.7 58.1 59.0	70.7 71.6 72.2 71.1 71.0	~ 2.9	93 96 95	15+ 13 29+ 12 27+	45 49 48 44 49	18+ 16 17 17+ 17+	14 11 7 13	11 6 12 9	0	0 0 0	0	5.17 6.54 2.43 5.03 6.23	2.36 - 1.60	1.98 1.67 1.30 2.11 1.74	5 22 4	.0	0 0 0		6 8 3 5 6	4 5 2 3 4	
EAOLANO IGHLANO HOME ATCHEZ ZARK 6 NNW HENIX CITY 2 NNW	84.5 82.1 83.4 84.5 81.9	59.9 58.6 57.4 59.8 59.0	72.2 70.4 70.4 72.2 70.5	- 2.8 - 2.0	93 92 96	30+ 29 29+ 28 30+	48 42 49		12 24 23 12 31	10 7 6 10 7	0	0 0 0	0	4.09 7.07 6.43 3.97 5.92	3,22	2.00 2.88 1.88 1.38 2.16	22 5 4	.0 .0 .0	0 0 0		4 6 7 4 7	2 3 5 4 3	
HOMASVILLE ROY HATLEY	81.0 83.4 85.4	59.5 59.3 55.5	70.3 71.4 70.5	= 2.4 = 1.9	94	13 14 27	48 48 42	3 16 17	29 19 22	3 8 12	0	0		6.33 4.23 6.17	1.97	2.11 1.96 1.80	22	.0	0		7 5	6 2 4	
OIVISION			71.2	- 2.3										4.90	.72			•0					
* * * GULF 08																							
NY MINETTE DOEN Jirmope 2 ne Jirmopegan Dbile wb Airport	83.9 84.3 83.9 80.9 85.1	62.0 62.8 63.0 68.1 64.1	73.0 73.6 73.5 74.5 74.6	8	88 90 86	28+ 31+ 13 27 28+	48	16 16 16 16	2 0 2 0 3	0 1 0	0		0	5.16 2.73 2.86 3.07 5.05	- 2.16 .17	1.93 1.24 1.76 1.65	22 22 22	.0 .0 .0	0 0 0 0		5 5 3 4 8	3 2 2 3 4	
OBERTSOALE 1 E	84.8	60.3	72.6		93	29+	47	17	8	6	0	0	0	3.20	- 2.27	1.97	22	•0	0		3	2	
OIVISION			73.6	8										3.68	- 1.33			•0					

EXTREMES

HIGHEST TEMPERATURE PRATTVILLE	98	OATE	28
LOWEST TEMPERATURE 3 STATIONS	36	DATE	10+
GREATEST TOTAL PRECIPITATION FLORENCE	11.92		
LEAST 10TAL PRECIPITATION COFFEE SPRINGS 2 NW	2.08		
GREATEST 1 DAY PRECIPITATION REO BAY	4.35	OATE	07

				_							ALASAMA MAY	196
Station	Total	1 2 3	4 5 6	7 8 9	10 11 12	Day of Month	16 17 18	19 20 21	22 23 24	25 26 27	28 29 30	31
NORTHERN VALLEY 01					100		10 11 10	10 10 21	25 20 24	20 20 27	20 20	01
ITHENS 2 JELLE MINA 2 N JECATUR ALKVILLE I N LORENCE	8.98 7.20 4.96 7.54 11.92	2.00 .04 .71 .94 .10 .21	.10 .02 .12 .2 .10 .02 .04 .24 .08 T .3	1.56	*05 *03 *02 T	1.73 .72 1.20 1.04 .77 1.00 .97 1.07 1.31	.18 .02	.85 T 1.45 .76 .80 2.60	.32 .52 .62 T		.03	.0
KOOGES KUNTSVILLE W8 AP NAOISON KUULTON 2 KUSCLE SHOALS FAA AP	8.23 6.48 7.89 7.32 9.13	.06 .24 .01 1.23	.13 .2 .13 1.2	3.40 5 1.10 5 1.52 5 1.85 .20	.04 T .61 .05 .02 T	1.00 1.54 T 1.10	.11 .10 .37 T .04	1.46 .90 .49 .82 .21 1.30 1.26 .26	.22 .36 .32		T .27 .07 .37 .02 .02 .17 .20	.0
IEW MARKET 2 IEO BAY IEOSTONE ARSENAL IUSSELLVILLE 2 IATERLOO	7.89 9.52 6.36 8.84 10.98	.02 1.31 .02 .26	.07 .18 .7	5 1.30 4.35 2 .92 3.53 5 .33	T .3(.08 .03 .05 .63	3 1.23 1.49	.12 .50	.30 I.52 1.32 .49 .50 1.53 .91 .89	.63 .23 .60		.04 .07 T	.6
APPALACHIAN MOUNTAINS 02												
LLBERTVILLE 2 SE LE55EMER 3 SSW LIRMINGHAM WB AP R 10A2 R10GEPORT 2 W	9.77 5.65 9.32 8.16 7.65	.02 .17	.17 .93 .91 3.8	3.29 1.16 5 .26 2.28 3 2.01 .03	. 20	1.30 .20 T .42 1.30 .21 9 2.16 1.38	.33 T	T 1.31	1.38 .90 1.86 .69 1.99 .03 1.34 .84		.37 T	.0 .3
OLLINSVILLE ORT PAYNE JAROEN CITY JUNTERSVILLE EEOS	6.37 6.03 4.35 6.94 6.68		.39 .20 T .28 .29 .20 .71	2.60 1.74 1.18 2.40 1.49	T .04	.87	.37 .19 .17 T .02 .09	•35 •30	1.18 .96 1.40 .77 .94 .48 1.18 .05 2.82 .91		.06 .17 .03	.0
MAGELLA NEONTA Malmeroale 2 w Maint Bernaro Mano mt substa au	6.16 4.57 5.40 5.35 6.53	.12 .15	.12 .57 T .40 .50	1.49 .70 2.10 1.81 .05 9 1.78	.01 .31	.38 .73	.25 .40 .05	•30 •45	2.00 1.00 1.00 .66 1.15 .70 .87 .21 1.63 .38		+31	.0 .3
AYRE COTTSBORO ALLEY HEAD ARRIOR	6.23 5.11 4.95	.23 .16 		2.38	T .0	.28 .72 T .25		.26	1.20 .58 		± .24	
e e e UPPER PLAINS 03												
LICEVILLE RLEY 3 S UTAUGAVILLE 3 N ANKHEAD LOCK AND DAM ILLINGSLEY 1 SE	3.54 5.70 5.59 5.63 4.37	.95 .25 .21 .63 .36 .08	.21 1.40	2.06 .54 .91		.81	.14		2.00 .69 .16 2.46 .11 1.50 .40 1.35 .10			• 1 • 3 • 1
RODKWOOO ARBON HILL ENTREVILLE LANTON OROOVA	4.55 7.04 3.77 4.62 6.58	.60 .35 .29 .13 .26 .35 .07	.10 .26 • .41 1.28 .27 1.63	.50 .10 3.49 2.96		1.02	.26 .25	• 22	1.01 .32 1.60 .35		* 45 T	
OUBLE SPRINGS LROO AYETTE ORGAS ALEYVILLE	5.76 6.36	.90 .40 .75 .17 .13 .14 1.04 .37	.40 .30 .18 .40 .20 .58	3 1.52 •10 2.08 2.30		1.70 •20 •45	.74	.47			.03	.0
AMILTON 3 5 ASSER 4 N AY OAM ERTZ PONOVILLE TOWER ALTCHELL OAM	6.22 5.42 4.86 3.80 5.64	T .86 .04 .34 .16 .11 .58 .30 .10	.45 1.6	2.25 T .65 .23	Т	.50 1.08	.38	.02 .32	1.22 T .89 1.73 .59 1.14 .15 2.63 .41			.0 .3 .4
ICKENSVILLE LANTERSVILLE 2 SSE RATTVILLE LEFORM HORSBY EXP STATION	4.89 4.46 6.29 5.18 4.61	.74 .02 .30	.40 .38 .19 2.06 .0 2.02 .07 T .53 .27 1.49 .0	.48 .51		•16 •76 •32	.19	•08 •02 •03 •22	1.60 .55 I.19 .21 2.15 .07 1.61 .46 I.63 .33			.3 .1 .0 .1
USCALOOSA FAA AP USCALOOSA OLIVER OAM ERNON EST BLOCTON INFIELO 2 5w	4.48 4.33 5.44 4.63 5.81	.28 .47 .52 .15 1.20 .33 1.66 .04	.42 .40 1.00	6 • 30 • 37 • 94 • 25 1• 70		.30 1.11 1.29	.10	•05 •72 •10	.85 1.28 .36 .75 1.30 .65 .36 .05		.07	.6
EASTERN VALLEY 04 INNISTON FAA AP SHVILLE 4 #	6,81 4,22 6,20	.06	1.04 .6 .26 .40 1.78	8 .19	Т	.71 .01	, 16	•15 1•06 •74	1.99 .02 1.72 .67		+41	5
ENTRE 5 SW HILDERSBURG	6.37 8.43	T .08 T .16	.56 .04 1.40	2.52 T 1.48	.02 .01	.27	.26 T		2.88 1.05 1.06 2.24 2.38 2.70 1.55 2.73 1.04	l I		.1
AOSOEN AOSOEN GAS PLANT ACKSONVILLE 2 SM EESBURG	8.10 7.62 5.70 6.52	.02 .03	.19 .61 .17 .53 .06 .62 T	1.82 1.78 .72 2.60		.52 .06 .22 .09 .04	.29 .41 .16 .05 .22 .27	.36 .10	3.22 .93 1.59 1.70 1.14 .97		.19	•1
IONTEVALLO ELL CITY 1 NNE YLACAUGA 4 NE ALLAGEGA ALNUT GROVE	4.60 7.35 7.45 8.56 5.63	.29	1.10	19 1.98 2.26 2.16 1.55		.36 .39		T •10	1.68 .70 2.72 .95 2.82 .37 3.17 .81 1.75 1.00			.3 .1 .1
PIEOMONT PLATEAU 05	6.62	.35	1.18 T	1.53				-14	2.33 1.10			.0
5HLANO UBURN 3 Sm AMP MILL 2 NW AOEVILLE	6.92 5.23 5.37 5.09	.06 .10 .10 .56 .45 .20 .50 .23	.17 .90 .20 1.60 .03 1.56 .01 1.30	1.95 +11 T	T T		.13		1.95 1.73 1.30 .87 2.35 .78 1.93 1.12			• 3
ELTA EFLIN 1Ghtomer Ioroan oam Afayette	8.41 7.81 7.52 5.16 6.36	-10 -10 -11	.10 1.11 .95 1.38 .09 .73 .02 1.86 1.63	1.45 1.75 .07 .30			.40 .56 .13 .33 .02	.22	3.25 1.83 2.00 1.36 2.22 2.14 1.86 .76 1.42 2.10		• 26¦	.0
NARTIN DAM PELIKA DOKFORD 2 NNW OOK MILLS HURLOW DAM	4.53 4.95 6.74 6.95 6.38	.99 T .46 .54 .06 .24	1.47 .05 .0 .04 1.76 T .12 1.75 .01 1.65 .0 T 1.97	6 1 0		.03	.20 .21 .02 .06	• 1 4	1.47 .35 1.20 1.10 T 2.50 1.14 1.56 2.82 1.96 .81		.02	.0 .2 .0
AOLEY ETUMPKA ATES HYORO PLANT	7.36 4.98 5.72	.78 .22 .77	.09 1.86 T	.41 .29 .17 .05			.12 .04		2.21 2.67 1.70 .34 1.99 .44			T . 3

notes following Station

Continued	-	-	-	-			_		-			-			Г)au c	of Mo	nth		-						-	-		-			MAY	-	1967
Station	Total	1	2	3	T	4	5	6	7	8	9	10	11	1 12		-	-	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PRAIRIE 06																																		
UBA AYTON EMOPOLIS LOCK ANO OAM ORT OEPOSIT AINESVILLE	5.13 4.82 5.13 4.50 4.72	Ť	1.36 .75 .94 1.20		05	.14 .64 .12 .50	.36	.06	.06 .05 .37 .40									.05 .17	.20 .40 .29 .15					•04	1.08	2.05								•8 •1 •2 T
REEN5BORO AYNEVILLE IVINGSTON ARION I N ARION JUNCTION 1 ENE	3.83 6.11 3.88 4.45	T -	1.08 .55 .43	-		.04	1.46	*44	.02	-		-	-	-	-		-	- 22	.11 .52 .33	-	-	-	-10	-	1.92 1.17 .84	.07	-		-	-	-	-	- 45	• I
ARION JUNCTION 2 NE ATHEW5 1 SSW 1L5TEAO INTER 3 NW ONTGOMERY WB AP R	4.44 5.56 6.18 5.51 5.48		.92 1.02 .74	2	03	.84 .34 .53 .85	1.54	т	.45 .44 .02									.34	.14					•0	1	•05 •06 T							.02	•1
ORRVILLE VERRYVILLE VINE LEVEL VELMEN VELME VELMEN VELME VEL	5.28 3.86 5.84 4.86 3.84		1.20 .34 .27 .81	7 e L		.20 *	1.67 1.59 2.26 1.98 1.50		. 25										.12 .33 .09 .08 .20						1.05	.18 3.19 .29	5							•6
TUSKEGEE 3 5 INION SPRINGS INIONTOWN VARRIOR LOCK AND DAM	5.39 5.03 3.83 4.91		.48 .10 .58			.20	1.35		.51 .20									.04	.04 .25 .17					·1	1.67 1.70 .75 2.18	• 73 T								•3
COASTAL PLAIN 07																									.76									.3
ABBEVILLE 1 NNW ALBERTA ANOALU51a 1 N# ATMORE 1 5W BRANTLEY	2.92 5.93 4.14 3.62 4.43		1.00 T .1:	2 T		.10	1.44 2.10 1.06	T .03	.03		. 2	0,						.19	.13						1.02 1.67 1.75 2.35	•1°	9 .0	2				*30 T		. 6 . 7 T
REWTON 3 5SE RUNDIOGE AMDEN 3 NW HATOM 3 N LAIBORNE	3.07 3.77 6.61 5.55 6.23		1.1 1.7 1.0	9 2		3.36	1.48 1.88 .02 T 2.07	T	.23 .21									.23	.05 T					•0	1.57	•1	5					.55	•19	T .
CLAYTON COFFEE 5PRING5 2 NW COTTONTON DOTHAN FAA AlRPORT ELBA	3.74 2.08 3.96 4.54 3.15		Т		20	.08	1.97 1.17 1.86 .20 1.45	Т	.0: T			l												+2	.86	.5	1 1 3						.01	
ENTERPRISE 3 NW EUFAULA WILOLIFE REF EVERGREEN FALCO OPEN PONO TOWER FRISCO CITY	3.89 3.49 5.17		.7	T 6		.03	1.87 1.92 1.30	T -	T T	.11	.0	8				-			.01 .17 -	-	-	-		.0		0 .6 5 T	7 4 — T	-	-		-	•0		:
GENEVA GEORGIANNA GILBERTOWN GREENVILLE HEAOLANO	2.43 6.78 5.03 6.23 4.09	т	.5 1.7 .8	2 4 8	11	2.11	1.99		.71 .1	5	9	ľ			١			.43	.04						1.30 1.92 .60 1.69	9 .0	9 •0 9	12				• 6	o T	1
HIGHLAND HOME JACKSON KINSTON LOUI5VILLE MELVIN	7.07 6.45 2.34 4.02 6.18		1.8 T	5		.09	2.48 .11 1.37 2.07 1.28		.1 .0 .1 .2	5					ļ			.18	.28						2.88 1.29 .76 1.21	9 T 5 •0 1 •4 • •0	7 0 9							
MILLERS FERRY NATCHEZ NEMTON OZARK 6 NNW PHENIX CITY 2 NNW	5.34 6.43 4.13 3.97 5.92		1.0	4 .	.01 [.01	.68 .08	2.02 1.88 1.96 .01 2.11	Ţ	.1 .7	.7: 1	2 .0	05							.15	T	.0:	1			1.44 1.04 .94	6 .0 6 2.1	5 1 6 T					T	1.1	
PINE HILL RIVER FALL5 5LOCOMB SNOW HILL THOMA5VILLE	6.11 3.81 6.45 6.33	5	1.0 .2 .8	12		.05	1.27 1.80 1.50 2.65 2.11		.3 .2 .6	0		27 56							.11						1.2 2.1 1.6 2.1	2 T 5 •0 8 •1 6 •0	5 0 8					• 5		
TROY WALLACE 2 E WHATLEY	4.23 4.77 6.17	7	1.7				1.50 1.55 1.80		• 4										.10 .17 .09						1.9	0	14					.3	5	
GULF 08 BAY MINETTE COOEN FAIRHOPE 2 NE FORT MORGAN	5.16 2.73 2.86 3.01	5		30	.43	1.93 .72 .65			.3	8								.54							1.8 1.2 1.7 1.6 2.8	4 • 2 6 • 0 5 • 5	1 2 5 5	05						
GULF 5HORE5 P O MOBILE WB AIRPORT ROBERT5OALE 1 E	3.55 5.05 3.20	5 .	01 .6	55	.01	1.33	T		.1	0 .2	5	02						.19	.09					1.		1								1.

SUPPLEMENTAL DATA

		(Wi Speed -	nd m.p.h.)		Relati	ve hum	idity ave	rages -		Numb	er of de	ays with	precip	itation			Inset
Station	Resultant	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENT	RAL STA	NDARD T	IME 6 PM	Trace	.01–.09	1049	5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
81RMINGHAM WB AIRPORT	23	1.9	7.7	31	SW	07	87	92	60	60	3	2	4	1	2	1	13	60	5.8
HUNTSVILLE WB AIRPORT	22	1.8	8.0	36++	25	07	71	76	57	56	3	2	6	4	2	0	17	-	5 • 9
MOBILE W8 AIRPORT	21	1.8	8.8	23++	22	11+	85	87	56	63	1	2	4	1	3	0	11	-	5 • 6
MONTGOMERY W8 AIRPORT	24	1.6	8.1	31	Ε	22	81	89	54	57	4	3	1	1	1	1	11	59	5 • 4

DAILY TEMPERATURES

ALABAMA

									ע	AI.	LY	11	-,[V]	PE	.KF	11	UK	ES)												BAMA		1967
Station																	Of M		-														erage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Аве
NORTHERN VALLEY 01																																	
ATHENS 2	MAX	78	78	69	68	65	75	69	71	73	74	74	85	80	87	87	65	70	76	79	84	82	66	66	75	80	85	87	87	87	89	83	77.2
BELLE MINA 2 N	MIN	50	52 77	69	50	47 76	54 75	54	54 72	43 74	42 75	61 85	68	86	68	61	43 71	75	48 80	58 85	62 82	56 74	57 65	50 75	50 79	53	56 86	59	58	62	63	65 85	54.6 79.2
OECATUR	MIN	62	53 79	69	70	64	61	55	49 66	72	42	61 75	71 87	64	66	90	65	72	48	56 82	59	57 86	56 70	50 65	50 76	56 81	54 87	59	60	65	62	65	55.3 77.1
FALKVILLE 1 N	MIN	79	54	45 70	50 71	52 62	76	54 70	48 66	47 73	74	54 75	67 87	85	90	88	45 66	48 72	48	58	86	59 85	57 71	53	51 74	55	58 87	60 88	90	90	65	67	54.3 78.4
FLORENCE	MIN	59 78	63	70	67	52 78	55 77	58 70	49 75	42 78	41 76	87	65 86	90	69 90	63	75	46 79	50 84	54 85	58 85	60 76	57 67	50 78	49 83	53 89	55 91	57 90	90	64	63	65 82	54.6
HUNTSVILLE WB AP	MIN	59 80	52 68	69	52 62	54 75	60 70	53	51 70	47 73	45 72	63	72	63	70	53 73	69	50 75	52 80	61	60 85	55 72	55	48	48 80	56 86	60	60	62	67	64 87	65 86	56,2 78,3
MAO150N	MIN	65	49 79	43	52	50 76	61 76	51	50 72	43	43	64	66 85	65 86	69 88	84	70	47 76	52 79	61 85	84	62 78	60	53 74	53	57 86	61	64	65	68	67 83	69	57.0
MOULTON 2	M1N MAX	62	53	72	51 70	48	61	55	47 73	42 75	42 76	60	72 88	63	66	53	73	47 76	50 82	56 86	62 86	57 69	56	51 78	51	54 87	58	61	62	65	63	65	55.5
MUSCLE SHOALS FAA AP	MIN	63		42	51	54	61	54	51	43	43	62	73	65	70	53	43	46	49 81	62	58	51	57	49 76	49	54	56 89	59	61	65	65	66	55.7 78.6
NEW MARKET 2	MIN	61	51	48	55	55	63	55	55	46	73	66	66	66	67 85	53	47	73	45	64	58	58 78	57	72	50	57	60	62	64	69	66	64	57.5
REO BAY	MIN	65	54 78	41	48	44	61	54	47	39	39	65	64	62	66	53	42	45	45	45	45 87	56	56	50	47	53	56	90	58	63	62	64	53.0
REOSTONE ARSENAL	MIN	62	51	43	46	51	55	53	52	72	73	56	62	63	69	57	41 68	51	76	57	61	56	56	42	49 76	50	54	63	65	68	65	59 77	55.2
RUSSELLVILLE 2	MIN	65	46	69	45	49	61	50	49	72	73	65	65	64	65	52	64	48	50	56	56	56	55	53	49	52	56 85	58	60	62	60	64	76.8
waterloo	MIN	59	52	41	70	51	51	55	49	40	40	55	65	62	65	60	40	40	45	47	57	55	56	46	83	88	53	53	52	58	57	58	51.3
WATERLOO	MIN	61	57	40	46	56	58	54	53	40	41	62	64	64	64	53	43	47	50	58	60	57	53	47	43	52	54	55	59	63	61	64	54.2
4 9 9																																	
APPALACHIAN MOUNTAINS 02																																	
ALBERTVILLE 2 5E	MIN	76 56	63	44	70	59	75 54	54	49	70 47	71 45	75 46	61	64	87 65	62	68 45	68 45	72 50	78 52	61	83 59	70 55	51	51	77 51	83 59	59	62	64	63	64	76.0
BE55EMER 3 55W	MIN	66	74 54	73 39	53	67 55	61	76 61	79 46	77	42	63	72	69	90 68	82 57	73	76 43	51	56	86 56	60	58	72 54	47	86 52	90 56	90 57	60	90	61	66	80.9
BIRMINGHAM WB AP	MAX MIN	67	47	73	53	56	62	70 50	76 46	75 43	74	62	91 72	71	91 71	76	73	75 46	52	56	56	75 61	56	71 54	78 53	85 54	89 57	60	62	90 64	61	85 67	79.4
BRIOGEPORT 2 W	MIN	78 65	77 53	70	67 45	79 50	75 59	55	69 45	40	74 38	80 57	78 66	60	85 60	53	72	73 43	78 51	49	83 49	66 55	65 56	74 52	47	85 51	90 54	90 56	89 59	61	60	64	78.0
GUNTERSVILLE	MAX	66	78 53	72 48	51	75 49	75 60	70 56	73 49	75 45	43	87 61	70	64	90 65	87 55	71 45	79 49	82 55	85 62	87 59	80 61	69 58	75 54	79 52	87 54	90 57	60	61	89 63	87 69	65	80.9 56.7
ONEONTA	MIN	78 55	81 63	68 39	41	60 50	72 54	60	67 49	72 44	40	76 44	87 67	88 64	90 64	8 9 6 4	69 42	71 42	75 47	80 52	85 55	85 55	75 56	61 52	72 48	78 48	82 54	89 57	88 58	89 60	96 60	86 60	78.2 53.0
SAINT BERNARO	MIN	78 58	81 61	69 45	70 46	64 51	74 55	68 58	65 47	72	72 43	77 45	87 65	85 65	90 66	88 64	66 45	70 45	74 48	8 l 55	85 57	85 60	70 57	62 51	72 49	78 51	86 55	88 58	60	89 64	90 61	85 64	77.7 54.6
SANO MT SUBSTA AU	MAX	61	74 50	69 41	65 50	71 51	69 56	68 53	69 47	70	72 41	83 58	82 68	83 62	85 65	85 53	68 43	73 45	78 48	83 59	82 56	70 57	69 54	71 51	76 50	82 54	86 57	86 56	86 58	87 62	83 62	63	76.9 54.0
5C0TT5B0R0	MAX																																
VALLEY HEAD	MAX	62	77 62	63 36	67 42	58 51	73 52	66 56	65 40	67 36	70 36	70 45	80 64	77 60	81 56	85 61	66 39	68 39	72 43	76 47	82 52	82 57	70 55	58 52	70 49	75 48	81 51	86 53	86 55	86 57	88 60	63	74.2 50.9
UPPER PLAIN5 03																																	
ALICEVILLE	MAX	81 58	82 64		75 36	65 58	71 62	81 54	70 50	81	80 46		92 70		91 71		78 48			84 60	85 57			65 51	80 55	86 58	93 61	66	67	92 66	88 69		81.9 57.7
BANKHEAO LOCK ANO DAM	MAX	80 50		72 43	74 43	63 53	69 58	79 55	69 49	76 46	77 45	79 48	89 65	92 66	91 65	89 64	71 44	73 43	77 50	85 55	87 55	86 55	74 54	64 52	75 50	78 49	87 56	90 56	91 59	90 56	89 59	85 62	80.1 53.8
CENTREVILLE	MAX	81 62	83 62	74 41	70 46	61 54	69 58	81 64	72 46	82 47	79 42	80 55	93 68	93 65	93 66	93 72	76 45	76 43	80 54	86 55	87 55	90 62	81 60	68 55	72 48	82 49	8 8 5 5	92 58	93 61	92 62	92 60	89 62	82.2 55.9
CLANTON	MAX	80 60	79 60	73 42	74 51	60 54	67 56	80 61	71 48	81 50	78 44	79 53	87 66	90 70	90 67	90 68	78 45	74 45	79 52	83 56	87 59	85 61	81 59	66 56	67 51	80 55	86 57	91 60	91 62	92 63	89 64	87 66	80.5 56.8
OOUBLE SPRINGS	MAX	68 59		70 38	70 38	62 48	72 51	69 53	65 43	72 39	74 39	74 41	86 62	86 63	88 64	85 57		70 40	72 43	80 48	83 54	81 55	79 54	59 45	79 45	78 45	84 53	82 55	82 58	87 58	85 56	87 58	76.4 50.4
FAYETTE	MAX	82 65		74 41	73 51	74 54	60		78 47	78 46	80	89 61	91 70	65		94 65	78 44	79 45	85 51	8 8 5 4	55		67 56	76 52	83 47	88 51	91 55	56		91 61	86 60		82.2 54.9
HALEYVILLE	MAX	78 60		70 42	71 42	61 53	76 53	69 61	68 48	74 42	76 42	75 43	88 63	88 66	90 66	88 64		73 42	75 45	83 50	85 57	84 54	65 56	62 49	75 48	81 51	85 52	88 55	89 57	88 59	88 61		78.1 53.1
HAMILTON 3 5	MAX	80 62			73 38		72 56	72 57	68 44	74 39	77 40	76 42	90 67	88 64	90 68	88 64	67 42	73 41		84 47	86 52	86 56	67 57	64 44	77 43	81	86 49	89 52	89 55	89 57	89 57		79.1 51.0
JASPER 4 N	MAX	82 64			67 50	71 55	71 60	70 56	75 41	79 39	77 39			92 64	89 66				85 49	87 50		70 58			81 45			91 55					80.4 52.9

Continued									D	AI.	LY	_T.	ΕIV	lPE	:KA	AT.	UK	ES	5												BAMA		1967
Station																Day	Of M										-						Average
PRATTVILLE	MAX	I 81	78	74	72	69	84	7	8	80	10	91	92	13	93	15	77	17	18	19	88	21	70	67	81	25	26	93	28	93	30	31	83.8
THORSBY EXP STATION	M1N MAX	86	63 86	47 73	56 73	58 63	62 78	66 78	47 79	49 78	45 79	57	70	68	62	60	47 76	78	52 84	55 87	57 86	61 78	61 75	57 68	55 78	52 86	56 92	60	61	63	61	65 83	57.5 82.0
TUSCALOOSA FAA AP	MIN	65 82	58 75	45 75	52 65	53 71	58	52 79	51 81	50 80	80	59 92	71	92	67 92	65 78	46 75	46 80	55 85	90	60 86	60	58	53 76	52 81	53 87	62 91	92	65 91	64	64 88	88	57.7 82.5
TUSCALOOSA OLIVER OAM	MIN	68	51 86	72	55 75	58	65	54 82	50 70	80	46 78	67	74	72	71	52 90	48 76	48	56 79	60	60	62 87	57	53 65	52 75	55 82	59	63	65	67	66	67	58.5
VERNON	MIN	57	60 78	47	52 75	51 73	54	60 78	50 78	46 78	80	51	69	67 93	66 92	71	46 77	80	50	59	58	70	57	50 79	50 83	52	90	59 92	62	64	92	90	56.4
	MIN	66	52	39	54	57	62	58	45	42	41	65	69	69	69	55	40	43	51		55	61		49	45	50	53	56	58	67	60	66	55.1
EASTERN VALLEY 04																																	
ANNISTON FAA AP	MAX	81	74	75	58	69	72	72	76	76	80	88	91	92	91	79	70	77	84	88	87	80	64	68	80	87	91	89	90	92	87	88	80.5
CALERA 2 5W	MAX	80	78	76	70	74	78	76	80	78	78	79	73 91	92	63 91	86	75	78	53 75	53 87	57 84	78	69	72	78	87	58 91	90	92	92	90	85	55.5 81.6
CENTRE 5 5W	MAX	74	61 79	68	72	54	75	71	69	73	75	76	71 86	83	70	58 89	73	72	77	82	58 88	63 87	74	53	73	80	57 86	91	90	90	92	67 89	78.7
CHILOERSBURG WTR PLANT	MAX	81	64 79	73	72	52 68	55 78	77	48 79	46 79	79	54 89	65 91	63	90	88	73	43 74	84	51 87	55 87	59 83	56 71	53 69	51 80	53	60 91	90	90	62 91	62 91	87	55.1 82.2
GAOSOEN GAS PLANT	MIN	75	57 78	70	72	56 62	70	67	72	74	75	86	73 86	68	67 87	82	70	73	52 80	86	57 85	59 80	70	55 71	77	52 86	90	90	90	63 91	90	65 86	56.7 79.1
PELL CITY 1 NNE	MAX	79	80	69	71	53 58	61	71	48 71	45 75	75	56 76	70 87	90	63 86	55 88	70	72	73	52 80	56 86	88	58 75	54 61	70	53	56 85	90	62 89	63 89	90	62 85	55.8 78.3
SYLACAUGA 4 NE	MIN	79	63 76	73	72	51 67	78	. 76	46 77	76	80	88	90	90	63 90	87	74	75	83	50 87	52 86	54 81	57 67	53 67	79	85	90	55 91	58 89	59 89	86	86	52.3 81.1
TALLAGEGA	MAX	80	58 76	72	60	57 68	74	63 71	78	78	80	63 87	72 91	91	60 91	86	74	76	51 83	87	50 86	54 81	59 68	56 67	51 79	52 88	55 91	58 91	90	90	60	63	80.8
* * *	MIN	65	57	42	42	54	61	63	49	48	44	61	72	71	67	59	45	45	53	55	58	60	58	55	50	54	58	61	61	64	62	65	56.7
PIEOMONT PLATEAU 05																																	
ALEXANOER CITY 6 NE	MAX	80	77	75 36	72 49	65 53	78 59	78 62	82	80 45	80	89 56	93		92						89	84	65	65 61			91	90 56	57			89	
ASHLANO	MAX	73	78 61	70	71	55 53	65 53	72	68	76 47	74	78 48	84	88	89 63	88	77 43	71	74 42	80 43	84 57	85 59	78 57	62	62	78 53	84 59	88	88	88	88	88	77.5 54.3
AUBURN 3 5W	MAX M1N	80	-82 63	80	78 52	71 55	70 56	80	77	83	79	82	90	92	92	92	86	77	83 52	88	86	83 63	63	63	62	81 53	87 58	93	84	94	93	89	81.9
CAMP HILL 2 NW	MAX MIN	77 57	80	77	74 50	58 52	65	79	73 48	80 48	71	80	88	90	90	66 88 68	81	74	78 52	83	83	87	80	60	62	78 50	85 58	90	90	91 62	90	87	79.6 55.2
HEFL1N	MAX M1N	77	80 52	72	75 37	75 46	69	73	67	76 41	75	80	86	88	88	89 59	83	74 39	74	82	85 50	84	77	66 52	66	79	86 52	90	91 55	94 56	88 55	85	79.8
LAFAYETTE	MAX M1N	82	78 62	75 45	69	65	78	74	81	78	81	87 57	91	91	90	83	75	79	84	89	88	84	75	60	78	87	91	91	93	92	88	90	50.0
MARTIN OAM	MAX	80	78 61	73 52	69	67 52	79	75	82	77	80 43	87 51	90	90	90	87	72	76	55 84 52	60 88 52	88	85	67	52 64 55	78	51 85 51	88	88	55 91 61	92	63 87	88	57.2 81.5
OPELIKA	MAX	78	82	80	76	60	66	80	80	82	79	81	68	89	90	91	52 84	75	80	85	55 88	89	86	60	56	79	58 87	93	92	93	91	88	57.2 81.7
ROCKFORO 2 NNW	MAX	79	78	71	75	55	65	79	70	80	76	79	87	90	87	89	78	73	76	53 81	59 86	86	81	64	64	78 52	51 85	90	91	90		85	79.4
ROCK MILLS	M1N MAX				77		66						87					78 40	80	57 86	59 88	59 89	85	53 59 52		52 84	57	59	61			88	55.1 80.3
	MIN	24	62	41	42	24	54	60	44	45	40	41	50	64	29	63	42	40	42	50	52	56	37	52	46	4-7				21	59	01	51.0
PRAIR1E 06																																	
OAYTON	MAX M1N	82		74 45	75 54	62 56	71	83					91 71				88	75 48	81 56		90 62			78 57	73 50	80 55			92	93 65		93	83.3 59.6
OEMOPOL15 LOCK AND OAM	MAX	82 62	81		74	63	70	84	74	83	78	82	91	90	90	90	75	74	80	86	88	85	79	67	74 52	79 52	86 55	89	89	90		88	81.4 57.9
GA1NE5V1LLE	MAX	83	63 81 62	74	73	56 64 55	59 70 59	82	73	52 83	78	80	91	72 90	71 90	72 90	68	74	79	56 87	88 59	85 62	75	57 61 52	74	78 55	86 59	88	89	90	89 65	88	80.7 58.3
GREEN5BORO	MAX	81	78	75	71	71	82	83		52 80	81	91	70	92	92	89	76	81	53 87	90	86	78	72	74	80	88	91	92	92	90	88	88	83.7
HAYNEVILLE	MAX	80	81		78		69						72 89	71		91		78	82		61	89	82	55 75	52 65	57 81	62 86	91	93		90		59.3 82.0
LIV1NG5TON	MAX	60	62	46	47	55	57	64	51	52	47	50	64		66	71	48	41	49	56		57	61	56	52	52	59	60	63	0.3	63		56.1
MARION JUNCTION 2 NE	MIN							80		79			92				75	80			87		75	70		87	90		92				83.4
MINTER 3 NW	MIN	81	81	76	72	57	63	83	74	51 82	76	82			90	91		74		58	84	85	86		68	78	57 85	87	90	90	87	87	81.2
MONTGOMERY WB AP	M1N MAX	58	78	72	62	69	84	76	5 2 8 3	80	81		93	70	68 94	84		79		88	87	84	61	64	78	50 85	91		91	91		88	57.3 82.5
SELMA	MIN	66 85	57 81	75	74	58 77	83	59 79	52 84	56 80	51	89	70 93	73	93	55 91	52 79	50 82	58 89	91	62 90	85	5 9 8 1	74	83	57	63	93	93	92	92	89	85.5
	MIN	66	66	50	56	63	58	62	52	58	50	61	72	73	71	70	50	51	59	63	61	65	62	58	53	58	63	66	70	67	66	68	61.5

									D	ΑI	LY	T	EM	IPE	ERA	T	UR	ES													BAMA	
Continued																Day	Of M	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
TUSKEGEE 3 5	MAX	82 64	82 52	77 44	73 56	68 57	81 61	81 67	81 45	79 53	82 44	91 54	93 70	90 69	92 61	88 69	75 45	80 45	83 54	88 51	87 57	83 61	75 59	60 55	79 54	86 51	91 56	91 58	93 56	93 64	90	91 65
UNION SPRINGS	MAX	80	81 55	82 50	74 50	61 50	70 50	81	77 48	85 47	78 47	85 56	90	93 65	92 67	93	85	78 48	82 48	87 48	90 62	88	84	66 53	58 50	80 50	86 50	88 58	94 58	93	92 66	90 65
COASTAL PLAIN 07																																
ANOALUSIA 1 NW	MAX MIN	86 50	88 59	85	83	74 60	78 61	86 65	81	87	84 45	88	91 67	95 71	94 68	96 67	90	87	85 43	87	90 51	87 58	89 55	83 55	79 48	80	87 50	90 54	92 57	93 61	90 62	91 62
ATMORE 1 Sw	MAX	81 65	83	81 50	73 58	71 61	84	83 72	88 50	87 58	85 48	87 51	91 71	91 70	91 70	90	77	84	88 51	89 56	88 56	85 56	79 64	74 56	79 51	87 52	90 56	91 59	92	92	91 63	89
BRANTLEY	MAX	84	84 65	88	75 51	66 58	80 57	85 59	81	88 57	80	86 53	90	94	92 67	95	89	78 41	83 47	88 51	8 9 5 0	90	91 50	72 55	63	80	88 53	90 56	92 59	96 61	93 59	91
BREWTON 3 SSE	MAX	89	87 67	81	76 58	71 61	88 63	85 71	90 45	87 55	90 43	92 57	96 72	96 67	95 65	89	79 41	85 40	91 45	94 51	94 51	8 8 5 2	80	72 55	82	90	93 51	9 4 5 5	94	95 59	93 60	95
CAMOEN 3 NW	MAX MIN	84	77 62	77 45	72 56	69 58	85 63	82	85 50	83 53	85 48	90 65	92 71	92	92 68	89 58	75 47	82 46	86 55	89 59	89 62	80 62	78 62	68 55	80 50	88 54	91 58	92	92	9 2 6 3	90 66	90 65
CHATOM 3 N	MAX	81	79	78 46	67 50	70 59	86 64	85 65	87 50	84 57	85 52	91	93	92	92	90	76 49	82 47	87 57	90	89 61	83	72 60	75 56	80 51	89	91 62	91 63	91	92 63	91	90
CLAYTON	MAX	78 56	80 63	82 51	73 58	62	66	79 63	78 52	83	76 55	80 59	87 65	90	89	90	84	74 55	78 59	82 62	86 63	85 66	82	79 53	61	76 58	83 62	88	90 68	90	89 65	85 66
OOTHAN FAA AIRPORT	MAX	82	83	75 57	72	72	82	80 62	84	77	82 56	85 61	91	89	93	87	77 56	83 55	85	88 62	88	86 68	71	61 58	78 58	85 61	88	90	91	90	87	89
ENTERPRISE 3 NW	MAX MIN	83	84	84	76 53	72 60	73	82	80 54	85 51	75 55	85 58	88		94	92	88	77 51	81 56	85 60	90 58	88	86 65	71 55	59 51	78 53	86 60	90	92	95 69	93 63	90
EUFAULA WILOLIFE REF	MAX	81 58	83	85 43	77 56	64	68	78 61	82	85 50	78 43	81 52	89	93 68	92	92	87	73 43	81	85 53	85 56	85 59	85 59	63 55	61 54	80 51	87 56	91	92	94	93 58	90
EVERGREEN	MAX MIN	85 58	82	82	80	78 60	72 60	87	81	88 52	81 45	80 52	91 65	94	94	94 73	88	78 45	83	88 50	91 56	90	84 58	78 56	63	80 50	86 55	90 56	92	93	90	92
FRISCO CLTY	MAX M1N	82	81	80 57	70 53	68	70 59	85 65	78 53	86 57	80 52	85 58	88	93	92 68	92	82	78 50	82 55	86 62	89 63	87	81	76 56	69	80 53	87 61	90	92	90 65	88	89
GENEVA	MAX MIN	82	83	85 54	79 54	78 62	73 63	82	86 51	88	80	85 53	88	96 71	94 68	92	89 51	80 48	84 51	90	93 56	91 58	90	73 57	62	80 53	88 56	92	94	96 66	94	91
Glibertown	MAX	81	79 62	74 44	76 56	70 60	85 69	77 62	86 47	84 52	84	91 65	95 72	93	92	90	75 45	81	86 51	88 55	87 57	83 63	70 61	74 58	80 49	86 50	90 55	90 57	90 61	89	90 67	89
GREENVILLE	MAX MIN	80 63	79 61	71 49	67 56	70 56	82 61	78 64	85 51	82 56	84 51	89 61	92	91	92 68	89	75 51	81	85 54	89 57	87	63 63	75 60	66 54	77 51	86 55	90 60	92 63	91	89	88 63	88
HEAOLANO	MAX MIN	84 57	83	88	76 55	72 59	72 60	83	83 55	86 59	80 53	86 57	90 58	96	94	86 70	91 51	79 51	79 51	88 54	82 61	91	88	67 55	60	79 57	87	91 63	94	96 70	96 66	91
HIGHLANO HOME	MAX M1N	80 57	83	80	73 51	63	70 57	82	76 52	83	78 53	83 55	89	91	91 68	92	83	77 51	81 55	85 58	88	88	84	68 54	61	78 53	86 59	90 61	92	93	90 64	87
NATCHE2	MAX	83	79 63	69	68	70 59	85 63	80	85 47	80 53	85	88	91 71	91	92 70	83	76 44	81	87 50	88 54	87 59	83	78 62	67 56	79	87 50	89 55	91 58	92	92	89	89
OZARK 6 NNW	MAX M1N	82	84	72	68	71 57	82	79	84	81 57	83	88	93	92	92	90	78	83	87	90	89	85 63	75 59	68 53	80	87	91	95	96 61	93	91 61	89
PHENIX CITY 2 NNW	MAX	81	81	82 51	78 53	60	68 55	80	77	82	78 51	81 56	89	92	90 68	92	85	75 50	80	85 60	89	86	88	61	58 52	78 56	86 61	92	92	93	93	87
THOMASVILLE	MAX M1N	80	80	76 48	69	62	70 50	79	80	83 56	78 54	83 58	89 71	92	90 70	91 72	77	74 50	79 52	84	88	85	79	68 57	69	78 54	85 60	88	89	89	89	89
TROY	MAX M1N	82	84 65	73 49	67	68	83	79	85 52	80 56	83	89			94	85 61	76	82 53	86 58		89 59	85	76 60	62	77	86 56		91		92	88	88 65
WHATLEY	MAX	88	76	72	70	72	84	86	89	79	86	90	93	93	92	84	77	84	90	89	90	85	79		85	90	91	94	92	93	89	92
	- PLE IN	00	,,	73	,,	00	04	02	71	22	70	0 4		07	90	50		72	70	71	12	,,	- 4	70	70	-4	,,	0.8	00	,,	70	01
GULF 08																													1			
BAY MINETTE	MAX		82 64												89								75 62	76 53	81 53		90 58	92 62	92 65			90 71
COOEN	MAX	83	83	53 83	79	82	83		54 85	68 85	84		87	88	87	87	81	84	85	85	62 86	80	76	75	85	85		88	88	86	87	88
FAIRHOPE 2 NE	MAX	80	83	79	80	76	85		54 85	65 82	84	73 85	88	90	88	86	79	83	86	87	88	81	76	68	82	84	87	89	88	87	87	
FORT MCRGAN	MAX	81		78	78	76	82	81		81	80	8 3	72 84	85	85	84	76	79	84	84	83	80	76	58 69	79	80	81	86	72 83	82	72 83	71
MOBILE WB AIRPORT	MAX	73 82	84		73				90		83	88	90	92				86	91		87	81		74	83			93		90	74 91	
ROBERTSOALE 1 E	MIN	72 83	80	56 84	70	80	67 76	85	58 88	87	8.5	83	87	89	72 90	90	86	80	86	66 89	90	88	62	60 78	57 67	83	87	67 91	93	68 93	73 89	71
	MIN		64	51	58	62	62	67	51	64	50	65	70	67	66	70	48	47	55	58	55	61	64	58	51	54	58	64	65	62	65	70

See Reference Notes Following Statton Index

EVAPORATION AND WIND

ALABAMA MAY 1967

																Day	Of Mo	onth															'ਰ . ਰ
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
PIEOMONT PLATEAU 05																													-				
MARTIN OAM	EVAP W1ND		.01	.07	.00	.02	•04	. 25	.10	.08	-10	.10	.20	• 2 1 -	• 26 -	.08	•02	.38	.18	.22	.23	-21	-	-	- 15	•20	.25	.24	.20	.22	•21	•24	4.928
e e e PRAIRIE 06																	1																
OEMOPOLIS LOCK AND OAM	EVAP WIND MAX MIN		119	66 80	.25 47 79 50	95 62		117 85	75 84	74	3 9 8 3	62 85		68 95	70		8.2	19	21		36	38	55	127 74	58 77	12 86	15 92	11	100	3	37 97	43 96	6.92 1777 86.1 61.5
GULF 08																																	
FAIRHOPE 2 NE	EVAR WIND MAX MIN	23 83	17	87	.05 5 75 60	82		45	14	19	90	17 93	97	99		93	17	12 82	19 92	9 92	92	88	25 79	39 70	6 88	9 90	12 91	93	94	10 91		90	6.58 391 89.3 64.9

CTATION	C NO.	Z COUNTY	AGE ;	ITUDE	NOITI	TIM	RVATION E AND BLES	OBCERVER	CTATION	NO.	NO N	AGE 1	TUDE	NOIT		RVAT IE AN	ID	
STATION	INDEX	COUNTY	DRAINAGE	LONGITUDE	ELEVATION	TEMP.	EVAP. SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LONGITUDE	ELEVATION	TEMP	EVAP.	SPECIAL ALE MOTES	OBSERVER
ABBEVILLE 1 NMW ADDISON ALBERTA ALBERTYLLE 2 SE ALLEXANDEP CITY 6 NE ALTEVILLE ANCALUSIA 1 NW ANNISTON FAA AP ARHEY) S ASHLANO	0063 01A0 01A8 0163 0178 0252 0272	07 HENPY 03 WINSTON 03 WINSTON 02 MARSHALL 05 TALLAPOOSA 03 PICKENS 07 CDVINGTON 04 CALHOUN 03 WINSTON 05 CLAY	4 31 35 2 34 13 1 32 14 12 34 14 11 32 59 13 35 17 6 31 19 7 33 38 2 34 04 11 33 15	85 15 87 11 87 25 86 10 85 52 88 07 86 30 85 51 87 13 85 50	465 795 115 1140 660 140 260 599 500 1080	5A 5 5P 5 7A 7 8A 8 HIO HI	A C	JOHN S RICHBURG RPOF. RALHER GODSEY SIONEY J. HARDY. SP. ALA. COMMUNITY NETWORN DOUGLAS M. SANFORD MPS. CMEPRY J. HERNDON JAMES P. GILLIS FED. AVIATION AGENCY MRS. DORA R. DAVIS GFORGE M. BUPNS	KIMSTON LAFAYETTE LAY DAM LEEOS LEESBURG LIVINGSTON LOUISVILLE HADISON MAGELLA MAPION I N	4502 (4603 (4619 (4627 (4798 (4884 (4976 (4996 (DT COFFEE 05 CHAMBEPS 03 CHILTON 02 JEFFERSON 0A CHEROKEE 05 BARBOUR 01 MADISON 02 JEFFERSON 06 PERRY	10 31 14 4 32 54 7 32 58 3 33 33 7 34 11 13 32 35 5 31 48 12 34 42 3 33 30 2 32 38	86 11 85 24 86 31 86 33 85 46 88 11 85 33 86 45 86 51 87 18	270 830 420 636 589 160 470 580 654 210	7p 5	TA SPA	H H	J. L. KIMBRO CLARENCE M. FINCMER ALARAMA POVER CO. MRS.MARY K. LEE RUFUS W. SEWELL LIVINGSTON STATE COL. JONN B. ARD JONN D. STOMER JP ALABAMA POWER CO. RODERT J. CURRY
ASMVILLE A W ATMENS 2 ATMORE I SW AUBURN 3 SW AUTAUGAVILLE 3 N BANKHEAD LOCK AND DAM BAY INNETES BELLE MINA 2 N BERRY BESSEMER 3 SSW	0395 0407 0422 0440 0505 0583 0655	OG ST. CLAIR OI LIMESTONE OI ESCANBIA OI LEE OI AUTAUGA OI USCALOOSA OB BALDWIN OI LIMESTONE OI FAYETTE OZ JEFFERSON	7 33 51 12 3A 48 8 31 01 11 32 34 1 37 28 2 33 29 9 30 53 12 3A 42 2 33 40 2 33 22	87 31 85 31 86 41 87 20 87 47 86 53	590 720 294 730 200 280 268 600 452 533	4P 4 8A 8 7A 7 7P 7 9P 5	A CHAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	JOHN T. SWINDALL RADIO STATION WIMM HUGH H. HIGGINS MRS. MAPTMA I. MOORE J. B. MEIGHBORS CORPS OF ENGINEERS GROYER W. MOODMARD AUBURN UNIVERSITY MISS CLARA P. OLIVE JAMES E. MC CRAYY	MARION JUNCTION 1 ENE MARION JUNCTION 2 NE MARTIN DAM MATTHEWS 1 SSW MELVIN MERIZ RONDVILLE TOWER MILLERS FERRY MILLERS FERRY MILLERS J NW	5121 (5140 (5172 (5354 (5362 (5397 (5439 (5430) (5439 (5430) (5439 (5430) (5439 (543	06 DALLAS 05 OALLAS 05 ELMORE 06 MONTGOMERY 07 CHOCTAW 08 B18B 06 BULLOCK 07 WILCOX 06 MACON 06 DALLAS	3 32 27 3 32 28 11 32 A0 11 32 15 13 31 55 4 32 0A 1 32 06 11 32 27 1 32 06	8T 13 8T 13 85 55 86 01 88 27 8T 20 85 32 8T 22 85 54 87 93	202 200 340 190 350 600 490 78 201 370	6P (A SP SP SP	К	P. L. SIMONTON AUBURN UNIVERSITY ALBBAM ROWER CO. E. PAUL GOWAN ERNEST N. LAND U.S. FOREST SERVICE MRS. LARA O. HALL FRED HENGEPSON JAMES N. WALEER MENBY J. VATES
BEXAR BILLINGSLEY 1 SE RIRMINGHAM #B AP BOAZ BRANTLEY BREWION 3 SSE BRIDGEPORT 2 N BPOOKWOOD BRUNDIDGE CALERA 2 SW	0823 0831 0957 1069 1084 1099 1143 1178	03 MARION 03 AUTAUGA 02 JEFFEPSON 02 MARSHALL 07 CRENSHAW 01 ESCAMBIA 02 JACKSON 03 TUSCALOOSA 07 RIKE 04 SMELBY	13 3A 10 1 32 39 2 33 34 2 34 13 6 31 35 6 31 35 6 31 35 6 31 43 7 33 05	86 42 86 45 86 10 85 16 87 03 85 45 87 17	570 420 620 1070 274 85 660 605 510 540	8A 8 6P 6 5P 5 T	A H	OSCAR W. LOCKRIDGE JOHN P. THOMAS U.S. MEATHER BUREAU DAVIO A. BURNS R. E. MENDERSON MRS. CLARA T. REAVY MISS M. COUISE JONES MRS. WILLIE M. STYRON GEORGE L HICKS FIEPCE A. GAPPETT	MITCHELL DAM MOBILE WB AIRPORT MONIEVALLO HONTGOMERY WB AP MOULTON 10 MUSICE SHOALS FAA AP NATCHE2 NEW BROCKTON NEW MARKET 2	5478 5537 5550 5625 5635 5749 5785	03 CH1LTON 08 MOBILE 00 SHELEV 00 MONTGOMERY 01 LAWRENCE 01 LAWRENCE 01 COLBERT 07 MONROE 07 COFFEE 01 MAOISON	7 32 48 9 30 41 3 33 06 1 32 18 12 34 29 12 34 45 1 31 43 5 31 24 12 34 54	86 27 88 15 86 52 86 24 87 17 87 18 87 37 87 16 85 56 86 26	462 194 660 645 536	HID H	PA IDI IDI	H A A A A A A A A A A A A A A A A A A A	ALABAMA ROWER CD. U.S. WEATHER BUBEAU M.R. JETER. JR. U.S. WEATHER BUREAU TYA-361 JOHN M. KELLY FEO. AVIATION AGENCY S. B. MELTON CITY OF NEW BROCKTON MISS LUCILE W. MEPEFORM
CAMOEN 3 NW CAMPBELL CAMP HILL 2 NW CAPBON HILL CENTPE 5 SW CENTPEVILLE CHATOM 3 N CMILDERSBURG CHILDERSBURG CHILDERSBURG WTR PLANT CLABSERNE	1324 1377 1512 1520 1566 1615 1620	OT WILCOX OT CLARKE OT CLARKE OT CLARKE OS WALKER OS WALKER OS BIBB OT WASHINGTON OA TALLAGEGA OT MONROE	1 32 02 13 31 55 11 32 50 2 33 54 7 3A 06 3 32 57 1 31 30 7 33 17 7 33 17	85 41 87 32 85 45 67 08 88 15 86 22	225 93 660 430 620 224 285 480 418 183	7	A H H H H H H H H H H H H H H H H H H H	AUBURN UNIVERSITY JOE PICKENS AUBURN UNIVEPSITY MRS ANNA MAE GAPPISON OON R. WATSON MUEY COLBURN GRADY C. YOUNG ALABAMA POWEP CO. CITY WATEP PLANT TOLLIE L. MASKEN	NEWTON ONEONTA OPELIKA ORBVILLE ORBVILLE OZAPK 6 NHW PAINT POCK 2 N PALWERDALE Z W PELL CITY 1 NHE PEWRYVILLE PETERHAN	6121 (6129 (6161 (6218 (6226 (6329 (6362 (6362 (6329 (6329 (6320) (6329 (6329 (6320) (6329 (6320) (6329 (6320) (6329 (6320) (6329 (6320) (6320) (6329 (6320) (O7 OALE 02 BLOUNT 05 LEE 06 DALLAS 07 DALE 07 DALE 08 JACKSON 08 JEFFERSON 04 ST CLAIR 06 PERPY 07 MONROE	5 31 20 2 33 57 11 32 38 1 32 18 5 31 31 12 34 42 2 33 44 7 33 36 3 32 36 1 31 35	85 36 86 29 85 23 87 14 85 41 86 20 86 41 86 16 87 09 87 16	220 870 750 200 410 639 798 959 500	7A 7A 5P	PA PA PA PA PA PA PA PA	H H	GLADYS G BROWN LONNIE R. NORRIS RADIO STATION WIMO EDWAPD 8. WARREN CHARLES M. CARPOLL TVA-69 GEORGE T. POSEY NORMAN A. VAUGHN MRS EVELYN M. FULLER MRS. MINTA EDDINS
CLANTON CLAYTON CODEN COPERE SPRINGS 2 NW COFFEE SPRINGS 2 NW COLDERT STEAM PLANT COLLINSVILLE COLUMB IA CORDOVA COTTONION CUPB CORDOVA	1725 1803 1807 1819 1849 1865 1940	03 CHILTON OT BAPBOUP DOT BAPBOUP OT GENEVA OI COLBERT OZ DE KALB OT HOUSTON O3 WALKER OT RUSSELL O6 SUMTEP	7 32 51 5 31 53 9 30 23 5 31 11 12 34 44 7 34 15 4 31 17 2 33 46 4 32 09 13 32 26	85 28 89 13 85 56 87 50 85 52 85 07 87 11 85 CA	580 596 12 250 470 734 85 334 217 215	7A 7 8A 8 5P 5 6	A H	MARION W. EASTERLING MRS ELIZABETH M WESTON ACNES C. CMPISTENSEN MENPY F. KELLEY TVA-862 8. W. APPLETON INACTIVE 8/1/66 MRS. C. GRESMAM MUGH S. KITE REUBEN P. MARRIS	PHENIX CITY 2 NNW PICKENSVILLE PINE HILL PINE LEVEL PLANTESVILLE 2 SSE PRATTVILLE PUSHMATAMA RED BAY REDSTONE ARSENAL REFORM	6414 6460 6468 6508 6640 6719 6805	07 PUSSELL 03 PICKENS 07 WILCOS 06 MONTGOMERY 03 AUTAUGA 07 CHOCIAW 01 FRANKLIN 01 HADISON 03 PICKENS	4, 32 30 13 33 13 1 31 59 6 32 04 1 32 37 1 32 28 13 32 12 12 34 26 12 34 35 13 33 23	85 01 88 16 87 36 86 04 86 54 86 28 88 21 88 08 86 36 88 01	570 165 110 506 230 29D 260 680 573 228	6P 68A 7A 7A 4ID H	7A 7A 7A 7A 7A 5D 3A 7A	H H H H H	PHENIK CITY MATEP WKS MPS MARY A. HEDRICK MPS. DELLA L. DAKLEY MPS. E MA C. PAUL THOMAS E. FISCHER CONTINENTAL HOSS GADE INACTIVE 12731/04 MPS. AUTE KILBUPN REDSTONE APSENAL CURRY MC DOMALD
DADEVILLE DADEVILLE 2 DANCY A N DAYTON DECATUR DELTA DELTA DOTHAN FAA AIRPORT DOTHAN FAE DOUBLE SPRINGS	2124 2141 2188 2207 2235 2245 2372 2377	05 TALLAPOOSA 05 TALLAPOOSA 05 PICKENS 06 MARENGO C1 MORGAN 05 CLAY 06 MARENGO 07 HOUSTON 07 MOUSTON 03 WINSTON	11 32 49 11 32 50 13 33 04 13 32 21 12 34 35 11 33 25 13 32 31 9 31 19 5 31 10 2 34 10	85 46 88 17 87 39 86 58 85 42 87 50 85 21	760 730 207 225 980 1030 100 371 308 800	8A 6 MIO MI	C H H H A 6A H H	WILLIAM L. BAPTLETT M. CLAY PLESS INACTIVE 7/12/65 JAMES M. CPEWS POSS A. MAWKINS MR. VERNA B. LANDERS CORPS OF ENGINEERS FED. AVIATION AGENCY PAUL B. SMITH MITCHELL DRAKE	RIVER FALLS 2 NE RIVER FALLS 2 NE ROBERTSOALE 1 E ROCKFORD 2 NNW ROCK MILUS RUSSELLVILLE 2 SAINT BERNARD SAND MT SUBSTA AU SAYE SCOTTSOARD	6942 (6988 (7020 (7025 (7131 (7157 (7207 (07 COVINGTON 07 COVINGTON 08 ALDWIN 08 COOSA 05 PANOOLPH 1 FPANKLIN 02 CULLMAN 02 CULLMAN 02 DE KALB 02 JEFFERSON 02 JACKSON	6 31 22 6 31 22 9 30 32 7 32 54 6 33 09 12 34 12 12 34 12 12 34 12 12 34 12 12 34 14	86 32 86 31 87 40 86 14 85 18 87 44 86 47 85 58 86 58 86 03	180 190 155 670 745 880 802 1195 304 615	7A 7A 7A 7A 6P	7 A 7 A 7 A 5 A 7 A 5 A 7 A 7 A	C H H H	WILLIAM GODWIN ALBAMA ELECTRIC COOP MICHAEL W. BALDWIN CMARLES W. MCEWEN JOHN T. BAILEY RADIO STATION WWWR ST. BERNARO COLLEGE AUBURN UNIVERSITY HRS. W. W. PRIDMORE RADIO STATION MCRI
ELBA ELPOD ENTERPRISE 3 NW EUFAULA WILDLIFE REF EVERGREEN FAIRHOPE 2 NE FALCO OPEN PONO TOWER FALCA VILLE 1 N FAVETTE FLORENCE	2632 2675 2730 2758 2813 2832 2840 2883	07 COFFEE 03 TUSCALOOSA 07 COFFEE 07 BARBOUR 07 CONECUH 08 BALDWIN 07 COVINGTON 00 FAYETTE 01 LAUDERDALE	10 31 25 13 33 15 5 31 20 4 31 59 6 31 26 9 30 33 9 31 06 12 34 22 13 33 41 12 34 46	85 06 86 56 87 53 86 33 86 54 8T 49	195 252 409 215 220 23 232 630 365 578	5P 5 7A 7 7A 7	A	AFTHUR C. BRUNSON MRS. BELLE BEPRY T. HARRIS MOATS EUFAULA NATL WOLIFE REF W. DAVE SIMONTON JAMES E. BARRETT. JR. U.S. FOREST SERVICE EOGBERT M. HAROIN GORMAN J. BLACK MENRY G. RICHARDS	SEALE SELMA SLOCOMB SNOW MILL SUTTLE SYLACAUGA 4 NE TALLAGEGA THOMASVILLE THORSBY 1 SM THORSBY 1 SM	7366 (7576 (7620 (7963 (7999 (8024 (8178 (8204 (D7 RUSSELL D6 DALLAS D7 GENEVA D7 WILCOX D6 PERRY D4 TALLADEGA D4 TALLADEGA D7 CLARKE D3 CHILTON D3 CHILTON	4 32 18 1 32 25 5 31 07 1 32 00 3 32 32 7 33 12 7 33 27 1 3 31 55 1 32 54 1 32 53	85 10 87 00 85 36 87 01 87 11 86 12 86 06 67 44 86 46 86 42	394 147 246 224 145 490 565 405 200 660	6P 6	PA P	H H H H	INACTIVE 12/3/65 FORERT J. CHANDLER J T KIRKLAND MRS. EVA R. RAY J. F. SUTILE. JR. CITY WATER PLANT C. D. MEAVE AUBURN UNIVERSITY AUBURN UNIVERSITY
FORT OPPOSIT FORT MARGAN FORT PAYNE FRISCD CITY GAOSDEN GAS PLANT GAINESVILLE GAPDEN CITY GENEVA SEORGIANNA	3035 3043 3105 3151 3154 3160 3200 3255	06 LOWNOES 09 BALOWIN 02 OE KALB 07 MONPOE 04 ETOWAH 06 SUMTER 07 GENEVA 08 BUTLER	6 31 59 9 30 14 7 34 27 8 31 26 7 34 01 7 34 01 13 32 49 2 34 01 5 31 02 6 31 38	86 00 86 00 88 09 86 A5 85 51	503 10 934 410 570 565 130 500 107 285	80 8 8 6 8 7 4 P 8 TA 7 7 8 7 7	U I I I	WOODPOW WILSON WH. H. CHANDLER CARL PARKER MRS. NELIA MCKENZIE B. G. WILLIAMS SO. NATURAL GAS CO. MACK C. FIELDS MRS. G. MC KENZIE PEBECCA CAMPBELL T. E. MASON	THURLOW DAM TONEY TROY TUSCALOOSA FAA AP TUSKEGEE 35 UNION SPRINGS UNIONTOWN VALLEY HEAD	8323 (8380 (8385 (8403 (8446 (DE ELHORE DE MADISOM DE PIKE DE TUSCALODSA DE MACON DE MACON DE MACON DE PERPY DE CE KALB	11 32 32 12 34 54 10 31 49 2 33 14 2 33 13 11 32 23 6 32 08 1 32 26 7 34 3A	85 54 86 44 85 59 87 37 87 35 85 39 85 43 87 31 85 37	288 750 580 170 152 420 455 265 1040	6P 6 MID HI 7A 1 5P 5	A D A D A A	с н с н с н	ALABAMA POWER CO- TVA-506 THOMAS J. DILLARD FED, AVIATION AGENCY CORPS OF EMGINEERS RADID STATION WABT LESTER L. REEDER JEPTHA S. BRANYON C + H LUMBER COMPANY
GILBERTOWN GORGAS GPEENSORO GREENVILLE GUNTERSVILLE GUNTERSVILLE GUNTERSVILLE TVA HALEYVILLE HAMILTON 3 5 HAYEVILLE HAYELTON 3 5 HAYEVILLE	3430 3511 3519 3559 3573 3578 3620 3645	CT CHOCTAM D3 WALKEP D6 HALE D7 BUTLEP D8 BALDWIN D2 MARSHALL D3 WARSHALL D3 WINSTON D3 MARION D6 LOWNOES	13 31 53 2 33 39 2 32 42 6 31 50 9 30 17 12 34 20 12 34 22 2 34 16 13 34 06 1 32 11	87 13 87 36 86 36 67 41 86 19	128 300 220 A64 8 578 605 910 518 180	6P 6 5P 8 7 4P 4 6A 6 7A 7	H H H H H	ALTON G. LAND ALABAMA POWER CO. N. HAMMER COBBS CECILE T. LEWIS GILBERT W. MELCHER PADIO STATION WGSV TVA-765 RADIO STATION WJBB EDDIE L. PEAPCE HISS ANNE DOSWELL	VERNON WADLEY WALLACE 2 E WALNUT GROVE WAPRIOR WAPRIOR LOCF AND DAM WATERLOO WEST SLOCTON WEST WALLEY	8605 (8637 (8648 (8668 (8673 (8686 (8809 (885) (8859 (885) (8859 (885) (8859 (885) (8859 (885) (8859 (885) (8859 (885) (8859 (885) (8859 (885) (8859 (885) (D3 LAMAR D5 RANDOLPH D7 ESCAMBIA D6 ETOWAH D2 JEFFEPSON D6 GREENE D1 LAUDERDALE D3 B1BB D5 ELHORE D7 CLARKE	13 33 45 11 33 08 6 31 13 2 34 04 2 33 49 2 32 47 12 34 55 3 39 07 7 32 33 13 31 39	88 07 85 34 87 12 86 19 86 49 87 50 88 0A 87 07 86 13 87 43	190 640 205 850 110 458 500 190 170	5 P S	A A A A A A A A A A	с н с н	MRS. LEILA M. WHEELER ALABAMA POWER CO- HRS. ESSIE M. CHAVEPS MRS.FLORENCE PARKER CHAPLES A. SMARIIT CORPS OF ENGINEERS RICHARD D. HIGGINS MRS ELIZA J. BEARPEN MARION M. SANFORD MPS. VELMA G. COLEMAN
MEADLAND MEFLIN MIGHLAND MOME MIGHTOWEP MODGES MUNTSVILLE WB AP JACKSON JACKSONVILLE 2 SW JASPER & N JACROAN	3775 3816 3942 3899 4C64 4193 4209	OT HENRY OF CLEBURNE OT CRENSHAW OT CRENSHAW OT FRANKLIN OI FRANKLIN OT CLARKE OA CALMOUN O3 WALKER O5 ELHORE	5 31 21 11 39 39 6 31 57 11 33 32 13 3A 20 12 3A 42 13 31 31 7 33 48 2 33 54 7 32 37		370 850 594 1175 845 600 210 690 525 290	7A 7 8A 8 7A T 8 7 HID HI 7 7 6P 6	E H	AUBUPN UNIVERSITY CITY OF MEFLIN CHARLES R, POPTER THOMAS J, HART FRANK L, NANNES U-SN - GEATHER BURFAU T, M. GALLARDN JR, MSS. ELLA M. AYERS JAMES A, BRITAIN ALBRANA POWER CO.	WINFIELD 2 SW YATES HYDRO PLANT	8998	D3 FAYETTE D5 ELMORE	13 33 55 11 32 34	87 50 85 54	468 335	,	A A		w. we COTMEY ALABAMA POWER CO.

[†] DRAINAGE CODE: 1-ALABAMA 2-BLACK WARRIOR 3-CAHABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 6-CONECUH 7-COOSA 8-ESCAMBIA 9-GULF 10-PEA 11-TALLAPOOSA 12-TENNESSEE 13-TOMBIGBEE

REFERENCE NOTES

ALABAMA
MAY 1967

Additional information regarding the climate of Alahama may be obtained by writing to the Environmental Science Services Administration State Climatologiet at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alahama 36108, or to any Weather Bureau Office near you. Additional precipitation data are contained in "BOURLY PRECIPITATION DATA ALABAMA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in thie bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observatione.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Show on ground in the "Snowfall and Show on Ground" table is at observation time for all sxcept Weather Bureau and FAA statione. For these stations show on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "table, "table, "table, "table, "table," table, "table, "table," table, tab

EVAPORATION ie msasured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown hy footnote following the "Evaporation and Wind" table. Max and min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samplee for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NDRMALS for all stations are climatological standard normals haeed on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Montbly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual iesue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inchee of new enowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for dstailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are escentially accurate but may vary slightly from the amounts to be published later in Bourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Bourly precipitation values are processed for special purposes, and are published later in the "Bourly Precipitation Data" hulletin. If daily amounts are published in "Climatological Data" hulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Bourly Precipitation Data" bullstin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omiseion of data in any month indicates no enowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near suneet.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally sxposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a huilding.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to he included in this iesus.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Diffice, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation Bistory" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checke and money orders should he made payable to the Superintendent of Documents. Remittance and correspondence regarding eubscriptions should he eent to the Superintendent of Documents, Government Printing Dffice, Washington, D. C. 20402.

USCOMM-ESSA-ASBEVILLE- 6/27/67-850



CIA9 2557 GMA EDAT209

DEPARTMENT OF COMMERCE COMMERCE

CLEMSON UNIVERSITY LIBRARY

Science, Technology & Agri. Div.

Clemson, S. C. 29631

IM WEATHER RECORDS CENTER

U.S. WEATHER BUREAU

U.S. WEATHER BUREAU

OUT WEATHER BUREAU

TEDERAL BURDING 2883

CLIMATOLOGICAL DATA

U. S. DEPARTMENT OF COMMERCE
ALEXANDER B TROWBRIDGE Seciology

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATIONS

ENVIRONMENTAL DATA SERVICE

ALABAMA

JUNE 1967

Volume 73 No. 6

AUG 8 1001

CLIMATOLOGICAL DATA

				Ten	perat	ure						_		-	50.		Pres	pitotion	0	/			
				1011	perun	1					lo. of	Doys	+		13	TECH	Preci	pitotion V	-		+	No. of	f Doy
Station	ė D	roge	e Di	rture Normol	928				e Doys	M	ox.	Mir	n.		Normol	7/00			Depth		More	More	More
	Average	Averoge	Avero	Deportur From No	Highe	Dote	Lowes	Dofe	Degree	90° or Above	32° or Below		Below	Totol	Depor From	Greote	Dote	Totol	Mox. D	Dote	.10 or	.50 or	1.00 or
NORTHERN VALLEY 01																							
THENS 2 ELLE MINA 2 N ECATUR ALKVILLE 1 N LORENCE	86.0M 86.7M M 86.1 88.2M	63.7M 63.4M M 63.5	74.9M 75.1M M 74.8 76.3M			21+	57 57 59	7 3	8 2 5 0	9	0 0 0	0 0 0	0 0 0 0	5.50 5.26 2.42 4.04 2.87	87	1.42 1.12 .67 1.41	28 29 29	.0 .0 .0	0 0 0		8 10 5 8 5	5 3 2 2 3	0
UNTSVILLE WB AP ADISON DULTON 2 USCLE SHOAL5 FAA AP W MARKET 2	87.6 87.2 88.3 88.0 84.3M	68.0 63.8 64.0 66.5 61.8M	77.8 75.5 76.2 77.3 73.1M	8 - 2.1	94	18 18 21 21 18	61 57 58 60 56	2 7 • 5 • 7 •	0 2 2 1	12 14	00000	0 0 0 0	00000	4.20 4.52 2.64 1.75 7.38	.83 1.00	1.40 .90 .69 .73 2.38	29 1 22	.0	0 0		9 11 7 4	3 2 1 3	0
EO BAY EOSTONE ARSENAL USSELLVILLE 2 ATERLOO	87.3 83.6 85.1 87.3	65.9 62.3 60.2 62.8	76.6 73.1 72.7 75.1		94 93	23 • 18 19 19 •		5 • 7 12 • 10	1 8 4 1		0 0 0	0 0 0	0 0 0 0	6.07 3.37 3.49 2.67		2.44 1.21 1.58	22 28 1	.0	0 0 0		8 9 4 5	3 1 4 2	2 1 1
OIVISION			75.3	- 2.4										4.01	•50	,		•0					
APPALACHIAN MOUNTAINS 02																							
LBERTVILLE 2 SE ESSEMER 3 S5W IRMINGHAM MB AP R RIOGEPORT 2 W JNTERSVILLE	84.3 87.0 86.7 85.1 86.9	62.8 64.7 65.6 61.2 64.4	73.6 75.9 76.2 73.2 75.7	- 2·6 - 3·2	95 94 92	19 20 • 20 • 18 18	54 59 59 55 57	3+ 3 2 7+ 2	12 2 2 4	5 9 10 4 7	00000	0000	0 0 0 0	4.00 7.02 4.37 3.59 4.45	•12 •36 •02	1.55 2.22 1.58 1.25 2.32	30 21 29	.0 .0 .0	0 0 0		6 11 9 8 5	3 7 2 2 3	1
NEONTA AINT BERNARO ANO MT SUBSTA AU COTTSBORO	85.3 84.8 83.1	62.5 63.7 61.9	73.9 74.3 72.5	- 2.1	93	19 19 20+	56 57 52	3 3 2	6 8 13	9 8	0 0 0	0 0 0	0	3.55 4.30 5.59	.49	.75 1.27 2.27	29	•0	0 0		9 7 8	2 4 3	2
OLVISION	81.4	60.7	71.1	- 4.2	90	19	53	3+	15	,	0	0	0	7.57	3.75	2,42	30	.0	0		11	5	2
# # # JPPER PLAIN5 03																							
LICEVILLE ANKHEAO LOCK ANO OAM ENTREVILLE LANTON OUBLE SPRINGS	91.2 88.3 89.3 86.6 84.1	68.3 63.9 64.2 64.7 60.4M	79.8 76.1 76.8 75.7 72.3M	- 2.1 - 3.2	97 98 98	20 21+ 21+ 20 16+	60 59 59 58 55	4 9 9 9	0 0 0 2 9	15	00000	00000	0 0 0 0	2.16 3.03 4.77 4.43 3.50	•40 •19	1.40 .85 1.67 1.63	24 25 30	.0	0 0 0 0		2 6 8 7	2 3 5 3	0 1 1 0
AYETTE ALEYVILLE AMILTON 3 S ASPER 4 N RATTVILLE	89.6M 86.3 87.2 87.5 89.1	63.1M 62.6 61.0 61.7 65.1	76.4M 74.5 74.1 74.6 77.1	- 1.8	93 95 95	19 26+ 19 19 20+	57 58 54 53 58	9 9+ 9 9	0 3 1 2 0	11 16 13 17	00000	00000	0 0 0 0	3.05 2.92 4.51 8.91	4.77	.86 1.00 2.06 3.30	1	.0	0 0 0		6 5 8 6	3 1 3 3	0 1 1 3
HORSBY EXP STATION USCALOOSA FAA AP USCALOOSA OLIVER OAM ERNON	87.1 89.5 90.3 90.2	64.3 67.9 65.5 63.6	75.7 78.7 77.9 76.9	- 1.7	98 98	19 19 29 19	56 61 58 58	2 9 3 9•	1 0 0	8 19 20 22	0 0 0 0	0 0 0 0	0 0 0 0	6.46 3.11 1.63 4.43	- 1.97	1.79 1.98 .50 2.30	30 30	.0 .0 .0	0 0 0		8 6 6	5 1 1 2	3 1 0 1
OIVISION	ł		76.2	- 2.3										4.07	03			•0					
ASTERN VALLEY 04 NNISTON FAA AP ALERA 2 5W ENTRE 5 5W HILDERSBURG WIR PLANT AGSOEN GA5 PLANT	86.2 88.0 86.1 87.5 85.5	63.3 65.8 62.9 62.6 65.0	74.8 76.9 74.5 75.1 75.3	- 2.3	97 95 96	19+ 21+	53 57 54 55 54	25+ 4 2 9	5 0 9 1 5		00000		00000	4.36 5.04 4.40 4.82 5.39	1.12	1.50 1.78 .98 1.64	22 28 29	.0	0		9 6 9 5 9	4 4 5 4 5	3
ELL CITY I NNE YLACAUGA 4 NE ALLAOEGA	85.4 86.9 86.8	61.1 62.5 64.0	73.3 74.7 75.4	- 2.7	94	22+	55 57 57	10+	7 1 1	7 8	0 0 0	0 0 0	0 0 0	4.80 6.38 4.28	.02	1.40 2.26 1.57	29 30	.0	0		8 8 5	5 4	1 2 1
OIVISION	0000		75.0	= 2.6		•			-					4.93	.87			.0					
PIEOMONT PLATEAU 05																							
LEXANDER CITY 6 NE SHLAND UBURN 3 SW AMP HILL 2 NW EFLIN	84.1 88.9 85.9 86.2	61.3 64.1 63.6 58.3	72.7 76.5 74.8 72.3	- 2.3	98 93	21+ 20 20+ 21	50 57 54 47	3 2 2 4	15 0 5 8		0 0 0		0 0 0	4.70 5.70 6.43 4.08	1.82	1.53 1.43 1.51	25	.0	0 0 0		7 8 12 8	3 5 6 3	2 1 2 0
AFAYETTE IARTIN OAM PELIKA OCKFORO 2 NNW OCK MILLS	86.7 86.2 86.4M 86.5 86.5	64.2 64.7M 61.9 60.5 61.3	75.5 75.5M 74.2M 73.5 73.9		95 94	20 20 21• 22• 22•	54 57 56 54 54	2 2 11+ 3 9+	5 0 6 6 7	13 6 13 7 10	00000	00000	0 0 0 0	7.94 5.54 3.95 7.65 5.89	1.79	1.80 1.27 .81 1.88 1.16	5 30	.0 .0 .0	0 0 0		10 10 12	5 5	0 3
OIVISION			74.3	- 3.9										5.76	1.79			•0					

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

ALABAMA

1967

	JUNE	1967
CONTINUED		

COMINGED				Ten	nperat	ure											Preci	pitatian					
											No. of	Doy	15					Sno	w, Sleet		N	lo. of	Doys
Stotlon	Averoge	Averoge Minimum	Average	Deporture From Normol	Highest	Dote	Lowest	Dote	Degree Doys	\vdash	32° or Below X		Balow	Totol	Deporture From Normol	Greotest Doy	Dote	Totol	Mox. Depth on Ground	Dote	.10 or More	.50 or More	1.00 or More
* * * PRAIRIE 06																							
OAYTON OEMOPOLIS LOCK ANO OAM GAINESVILLE GREENSBORO HAYNEVILLE	89.7 89.8 89.2 90.7M 88.1M	67.2 66.9 67.0 67.5 65.7M	78.5 78.4 78.1 79.1M 76.9M	- 1.0	99 98 96 99	20 22+	61 63 62 62	5+ 11+ 9+ 4	0		0 0	0 0 0	0 0	2.07 1.39 1.10 2.04 3.24	= 2.06 = 1.15	•78 •50 •72 •84 •68	1 1 23	.0 .0 .0	0 0 0 0		5 5 3 4 6	2 1 1 2 4	0 0 0
LIVINGSTON MARION JUNCTION 2 NE MINTER 3 NW MONTGOMERY WB AP SELMA	89.8 86.9M 88.2 90.9	65.6 65.0M 68.8 67.8	77.7 76.0M 78.5 79.4	- •9 - •8	98 97 99	20 20 20	60 60 59	3 4+ 2 11	0 1 1 0	18	0	0 0 0	0	3.80 3.69 5.23	48 1.49	1.37 1.05 1.53	29	.0 .0 .0	0 0 0		7 8 9	3 5	1 1 1
TUSKEGEE 3 S UNION SPRINGS	88.0	61.7	74.9	- 4.4	98	21	53	11	4	17	0	0	0	3.83	•03	1.25	29	.0	0		8	3	1
OIVISION			77.8	- 2.0										2.93	83			•0					
* * * COASTAL PLAIN 07																							
ANOALUSIA 1 NW ATMORE 1 SW BRANTLEY BREWTON 3 SSE CAMOEN 3 NW	90.5 90.6 90.9 92.3 90.7	65.8 68.0 64.1 65.3 65.7	78.2 79.3 77.5 78.8 78.2	•0	97 99 99 101 98	21 26 21+ 26• 20	61 63 57 58 60	11+ 7+ 12 7 9	0000	19 24 22	0 0 0	0 0 0	0 0	4.18 4.90 6.01 6.00 4.76	1.73 .80	1.05 2.85 1.96 2.45 3.00	2 25 29	.0 .0 .0	0 0 0		9 4 9 6 8	4 3 4 3 1	1 2 3 3
CHATOM 3 N CLAYTON OOTHAN FAA AIRPORT ENTERPRISE 3 NW EUFAULA WILOLIFE REF	91.8 84.3 85.7 88.0 88.8	66.5 66.7 71.3 67.6 64.6	79.2 75.5 78.5 77.8 76.7		99 92 96 96 98	20 21+ 20 21 21+	62 58 64 61 52	13+ 3 3+ 3	0 0 0 3	6 4 13	0 0 0	0000	0 0	.93 5.54 6.34 5.15 6.29	1.48 2.19	.70 1.80 1.11 2.00 1.71	28	.0 .0 .0	0000		2 8 13 8	1 3 7 4 5	0 2 1 2 2
EVERGREEN FRISCO CITY GENEVA GILBERTOWN GREENVILLE	89.5 90.9 90.9 91.0 87.7	66.1 67.7 67.8 65.4 66.6	77.8 79.3 79.4 78.2 77.2	- 3.0	98 100 100 99 96	23 27 21 20 20	60 62 62 60 59	12+ 3 7 3	0 0 0	21 22 21	0 0 0	0 0 0	0 0	5.50 2.34 3.59 .83 4.19	= 2.75 = .65 = .18	1.70 1.27 .75 .68 1.18	1	.0 .0 .0	0 0 0		10 6 8 1 10	1 4 1 3	1 0 0 1
HEAOLANO HIGHLANO HOME NATCHEZ OZARK 6 NNW PHENIX CITY 2 NNW	87.7 88.3 90.3 88.6	67.4 65.9 65.0 65.7	77.6 77.1 77.7 77.2	- 2.2	96 98 98 98	21 21 26• 28+	59 59 59 57	3	3	13 15 20 15	0 0 0	0 0 0	0	6.39 3.43 3.10 7.36	- 1.36 2.93	1.30 .81 1.23 2.00	30 29	.0 .0 .0	0 0 0		11 10 7 12	5 2 2 6	3 0 1 3
THOMASVILLE TROY WHATLEY	88.8 87.5 93.5	68.2 67.2 66.4	78.5 77.4 80.0	- ·8 - 2·0	98 97 100	27+ 20 25	62 59 58	2	0		0	0	0	1.81 3.94 2.55	- 2.13 .57	.61 1.60 1.60	3 5 29	•0	0		5 9 4	2 2 1	0 1 1
OIVISION			78.1	- 1.6										4.32	- •14			•0				1	
* * * GULF 08																							
BAY MINETTE CODEN FAIRMOPE 2 NE FORT MORGAN MOBILE WB AIRPORT	89.7 89.9 89.3 87.1 92.1	69.8 70.4 70.9 75.7 72.8	79.8 80.2 80.1 81.4 82.5	1.0	97 95 96 92 100	26 26 26 26 26 26	63 64 63 67 68	3 6 1 3 5+	0 0 0	17 17 12	0 0 0	0 0 0	0	6.67 4.46 4.33 2.75 2.88	- 1.86 - 3.35	1.24 2.29 1.73 1.25	9 2 9 3 3	.0 .0 .0	0 0 0		10 5 10 3 6	8 3 1 2 2	1 2 1 2 0
ROBERTSOALE 1 E	91.6	69.2	80.4		97	27•	64	3	0	23	0	0	o	3.64	~ 3.19	1.34	27	•0	0		6	2	2
OIVISION			80.7	.6										4.12	- 1.75			•0					

EXTREMES

HIGHEST TEMPERATURE BREWTON 3 SSE	101	OATE	26+
LOWEST TEMPERATURE HEFLIN	47	DATE	04
GREATEST TOTAL PRECIPITATION ABBEVILLE 1 NNW	14.92		
LEAST TOTAL PRECIPITATION MELVIN	•64		
GREATEST 1 DAY PRECIPITATION LOUISVILLE	4.00	OATE	05

													-															JUNE	1967
Station	Total	1	2	3	4	5	6	7	3 9	10	11	12	Day 13	of M	onth 15	16 1	7 18	19	20	21	22	23	24	25	26	27	28	29 3	0 31
NORTHERN VALLEY O1																				-				20	20	27	20	20 0	0 31
ATHENS 2 BELLE MINA 2 N OCCATUR FALKVILLE I N FLDRENCE	5.50 5.26 2.42 4.04 2.87	.47 .59	.18		.15 .01 .08 .47	T								o 46	1.42	T		-18 -10 -08			.65 .24 .24	.09 .69 .11	.34	+41	.16		1.12	.62 1 .43 .67 .67	48
MODGES MUNTSVILLE WB AP MADISON MOULTON 2 MUSCLE SMDALS FAA AP	4.36 4.20 4.52 2.64 1.75	.35	T •12 •02 T	1 •11 •27 •08	T	Ť							т	.34 .31			T	.08			1.49 .61 .22 .21 .73	.07 .15 .32 .32	.08 .34 .31 .06	.13	.12	1.33	• 62	•57 1•40 •90 •19 •39	08
NEW MARKET 2 REO BAY REOSTONE ARSENAL RUSSELLVILLE 2 WATERLDO	7.38 6.07 3.37 3.49 2.67	1.58	.60	.10 .10 .14	**************************************	T					Ť			. 05			.18 T	.40		.25 .34	2.44	2.38 .22 .13 .06	.20 .10 .45	.30 .03 .11	.19	.97	.30 1.21	.20 2. l.68 .48 .52 .49	42
APPALACMIAN MOUNTAINS 02																													
ALBERTVILLE 2 SE BESSEMER 3 SSW BIRMINGHAM WB AP BOAZ BRIOGEPORT 2 W	4.00 7.02 4.37 2.89 3.59	066 T	.08 T	.12 .64 .72 .12		T							.18	Ť				т		1.58	•19 •65	.60 .29	.58 .03	.92 .12 .34 .34	.06 .35 T	.15	.22	.55 .80 2 .49 .91	22 36 08
COLLINSVILLE FORT PAYNE GARDEN CITY GUNTERSVILLE LEEDS	5.90 5.46 2.45 4.45 3.65	.91 .84 .78	19 T	.27 T	.29 .17	T T	.03							•06 T	т					т	1 • 6 6 • 8 0 • 4 4 • 3 0 • 4 2	.13 .40	. 78	.02 .79	.30 .06	.20		.50 1 .50 1 .80 .	43
MAGELLA ONEONTA PALMERDALE 2 W SAINT BERNARD SANO MT SUBSTA AU	5.62 3.55 3.60 4.30 5.59	.35		T .05 .30	.92 .75 .10		Ť							.09	• 02 • 45			.04		•15	.91 .15 .90 .57	.75 .25	.65	.35 .61	.09 T 1.00	.68			90
SAYRE SCOTTSBORO VALLEY MEAO MARRIOR	7.65 7.57 4.56	.38	Ť	.53	-12	Ť	.05				-			.10	•55			.08	-	-		.38	.57	1.30	.12	T	T	.27 2	43
UPPER PLAINS 03		.,,								1				.02							1.22	•13		.10	.53	.02		l.63 i	12
ALICEVILLE ARLEY 3 5 AUTAUGAVILLE 3 N BANKMEAO LOCK ANO DAM BILLINGSLEY 1 SE	2.16 3.78 5.37 3.03 6.22	.56 1.25 .64			Ť							.03		• 02	. 03 T	т			•12	.70	.92		.14 .25 .85	.05	1.40	.56 .08		.65 1.12 .42	32
BROOKWOOO CARBON MILL CENTREVILLE CLANTON COROOVA	7.66 4.89 4.77 4.43 3.43	1.03	.15 T .D2		•03						Ť	T		Ť	.70			Т		T •01 •12	T .82 .45	.73 .58		.08 1.67		.20	+27	.95 1. 1.78 .	73 60 63
ODUBLE SPRINGS ELROO FAYETTE GAYETTE MALEYVILLE	3.50 3.60 - 6.25 3.05	1.17		.20	.24										.09				.25		.44 2.30 .75	.20	1.03 .17	.25 .05	.14	.01 .75 .24	.78	.70 .40 2 .70 .85 1	20
HAMILTON 3 S JASPER 4 N LAY DAM MERTZ PONOVILLE TOWER MITCMELL DAM	4.51	.86	.02 .01	.02	.07		Ť					. 314		.08	.10				.15	.76	.14 1.05 .88 1.49	• 05 • 75	.09 .27 .06	. 05			1.40	.37 .62 .24 2	26
PICKENSVILLE PLANTERSVILLE 2 SSE PRATTVILLE REFORM THORSBY EXP STATION	1.41 3.77 8.91 2.98 6.46	3.30	.D3	.0 =	.04	.06							•02	.70 •12	.14			.02	T	.04		•18 •35 •77	1.06 .79 .11	.09	.08 .12			.24 .41 1. ?.45 2.	38
TUSCALDOSA FAA AP TUSCALOOSA DLIVER OAM VERNON MEST BLOCTON WINFIELO 2 SW	3.11 1.63 4.43 4.35 4.16	.75		.40	•08 •02									Ť				.15	.03	Т	.03	2.30	.10 .23 .50 .87		.16	.55		.37 1 .04 .	50 26 22
EASTERN VALLEY 04																													
ANISTON FAA AP ASMYILLE 4 w CALERA 2 Sw CENTRE 5 Sw CMILDERSBURG	5.36 5.04 4.40	.15 .13 .37 .54	.13	.28	.55	•02								7	1.82	Т	• 41	т	.10	.07 T		.11	1.26		. 95		.98	.67 .55 .04	77
CHILDERSBURG WIR PLANT GAOSDEN GAOSDEN GAS PLANT JACKSDNVILLE 2 SW LEESBURG	4.82 5.97 5.39 3.93 5.63	.30 .51 .29		.08 .14 .18 T	.09 .44 .37 .48	.06									.82			.01		.11	.75 .81	•06	. 02 T	1.72	.06 .02 .18	•14 •20 T	• 08	.64 le	80 73 03
MONTEVALLO PELL CITY 1 NNE SYLACAUGA 4 NE TALLADEGA #ALNUT GROVE	6.17 4.80 6.38 4.28 3.37	•26		.59	.70 .03	Ť							•12 •02	•07	Т			. 04 T		1.14		•91	.97	.06 .45 T	T		T	7 1. 1.40 . .83 2. .81 1.	16 26 57
PIEOMONT PLATEAU 05																													
ALEXANDER CITY 6 NE ASMLAND AUBURN 3 5 M CAMP MILL 2 NM DAOEVILLE	4.70 5.70 6.43 6.07	.22	+77	.03	.13 1.51 .90	.63	.08				•	•		•	1.13 .08	T -		.70	.25	T . 12	.66 .17 .10	T .58	.02 T .12	.05 1.43	.83		.06	1.53 . 1.44 . 1.23 . 1.75 .	60
OELTA MEFLIN MIGHTOWER JORDAN OAM LAFAYETTE	3.13 4.08 4.57 4.66 7.94	. 03	.09 .05	. 52	.54 .43 1.52 .02 1.20	.03	•02							•36	.48				.87	. 43	1.34	•02 •73	.05	.01	.09 .15	.16		.51 .88 .53 .60	13
MARTIN CAM OPELIKA ROCKFORO Z NNW ROCK MILLS TMURLOW CAM	5.54 3.95 7.65 5.89 3.90	.07 .32 .54	• 32	*04 T	1.16	.14	. 06 T	T						.06	.02 .06 .38			.37	.05 T	.56	.03	.94	.68 .70 .96	.14	.54	.07 .04 .11	.45 .45	.69 .65 .50 1	40 88 87
WAOLEY WETUMPKA YATES HYORO PLANT	4.54 6.60 6.76	.21 .65 .05	.01 .17 1.54	.07	1.06 .18 1.39	T .08									. 05 T	Т			.03	.85 .68	.50 .11	.39 .45 .15	1.34	• T • 70	1.17	.52	.55	.42 1. .76 1.	161

eference notes following Station

Continued														D	of N	f 43.														JUNE	AMA	1967
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PRAIRIE 06																								1	1		20		50		00	
CUBA OAYTON OEMOPOLIS LOCK ANO OAM FORT OEPOSIT GAINESVILLE	2.24 2.07 1.39 2.70 1.10	.85 .50	.19 .05	T	•65											•23 •10					.19		.14	.03 .29 .17 I.00	.78 7	.95	.08 .09 .04	1.02 .50 .26		• 22		
GREENSBORO MAYNEVILLE LIVINGSTON MARION I N MARION JUNCTION I ENE	2.04 3.24 - 2.24 2.07	.31 .65	• 06	-01	-19	• 02	. 25	-01	-	-	-	-	-	.08	T _	.02	† ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° °	-	-	.41	-	-	.23 T .58	.39	- 68	- 48	.05 - .28	.51	<u>T</u>	•05	.01	
MARION JUNCTION 2 NE MATHEWS 1 SSW MILSTEAD MINTER 3 NW MONTGOMERY WB AP	3.80 10.05 5.79 3.69	.19 .06 .20	.14 .02 .68	T • 0 5 T	.34 .03 .26	•12 •45 •03	.38								.07	•21				т	т	.21 2.29 1.64	.60 1.02	.30 .48	Ť .	.02 2.15 .07 .07	.08 .51	.12 .43 .31		1.14 1.21 .27 1.05	1.37 1.52 .55	
ORRVILLE PERRYVILLE PINE LEVEL SELMA SUTTLE	3.69 5.39 5.97 5.23 4.72	.21 .35	. 05	.63 .02 .02	Т	.05 .25	.07								.18	•20 •13 •17					.06	.18	.25	.70	1.09 1.85 .66	1.73	.14 .35 .25 T	1.09 .47 .10 .14	•45	.39 .79 .30 .66	.66	
TUSKEGEE 3 S UNION SPRINGS UNIONTOWN WARRIOR LOCK AND DAM	3.83 2.95 1.83	- •20 •53	-	-	.09	.07	.11	•	•	•	•	•	•	•	-	•		-	•	-	-10	.55	.35 .30 .52	• I I • 1 0	•50	.13	- T •22	.20	• 05	1.25	- • 97	
COASTAL PLAIN 07																																
ABBEVILLE 1 NNW ALBERTA ANOALUSIA 1 NW ATMORE I SW BRANTLEY	14.92 2.19 4.18 4.90 6.01	. 03	1.86 .49 .55 2.85 .08	T	1.45 .02 .20 .52	1.56 .10 .03	.3I T T			.02	.09					•11 •10	.60 .22 T	.60 .I1			т	•26 T	3.02	•57 •62	.12 .07	1.05	2.61	1.57 .69 .06	.01	.04 .45	.12 .79 .03	
BREWTON 3 SSE BRUNO10GE CAMOEN 3 NH CHATOM 3 N CLA1BORNE	6.00 3.00 4.76 .93 1.53	.18 .70	I • 01 • 02 3 • 00 • 20 • I 3	• I 2	.30 .18	.33	. 72								.03	† 11	.04 T	.07		.60		.11	• 32	• 35 • 27		T	.28 .29	.35	. 30	2.45 T .03	.02 .11	
CLAYTON COFFEE SPRINGS 2 NW COTTONTON OOTHAN FAA AIRPORT ELBA	5.54 3.59 6.14 6.34 3.73	.66	1.78 .15 .30 .51	.12	.12 .82 .67	1.80 .19 .12 .37	.08						.72			.30 .18 .03	.29 T				•12	•10	1.06	• 26 • 67	1.99	.50 .80 .18 .02	.20	.02 .66 .96	.16 1.11	•20 •10 •20	.12	
ENTERPRISE 3 NW EUFAULA WILDLIFE REF EVERGREEN FALCO OPEN PONO TOWER FRISCO CITY	5.15 6.29 5.50	-	2.00 .60 1.70		.14 .27 .21	.03 .31	.57 T	-	-	- 1		-	-	-	-	T •09	.81 .06 .23	.08			T •56	-10	•31	1.71	•52	1.02	†28 †	.13 .01 .40	T -	.07 .01 .28	T 1.58 .82	
GENEVA GEORGIANNA GILDBERTOWN GREENVILLE HEAOLANO	3.59 8.33 .83 4.19 6.39	.68	.30 1.76 .07 1.18	.02 .11 .03 I.25	.29 .30 .11 .23	*12 T	.15 .29					.19		•18		.07	.50 T .07	* ⁰ 2		.36		.05 .04		.01	1.53 T	2.05	.71	.59 .29 .48 1.30	.08	.75 1.29 .21	.54 T	
HIGHLANO HOME JACKSON KINSTON LOUISVILLE MELVIN	3.43 1.60 2.90 9.19 .64	.48	.59 .37 .34 .60	.10 .27	.40 .72 .35	•31 •33 4•00	.73					. 04				•11	.01				.02	T 1.12		•12		•38 •13 •04	. 56	.24 .04 .43		T • 45 • 57 • 44	.81 T .14	
MILLERS FERRY NATCHEZ NEWTON OZARK 6 NNW PHENIX CITY 2 NNW	3.3I 3.10 4.83 7.36	.0I .10	I • 63 • 24 • 38 • 45	.16 .66	T T I.04 .56	• 39 • 41	T .35 .14		_				-	T _	.02	T .22	.03 .03	_	-		_	•12 •32 1•01	·11	.39 .08 1.11	.23	.55	T T .31	.74	T -	.03 1.23 .05	.05 .28 .58	
PINE HILL RIVER FALLS SLOCOMB SNOW HILL THOMASVILLE	.92 3.45 2.71 3.13 1.81	7 • 08 • 18 • 51	.32 .64 .19	.18	* I 6 1 • I 2 • I 0	•09 •10 •02	.05	.01					Т		•07	T •25	.44	.30				.09		.40	.30	·15			.60 1.44	•58	.12	
TROY WALLACE 2 E WHATLEY	3.94 5.13 2.55	.26	.06 .20 .23	.15 1.15 .46	.10	1.60									. 15	т	.18			. 25		•04		•23	. 23	.34	* I 6	.57		2.75 1.60	* 36 T	
9 • • GULF 08																																
BAY MINETTE COOEN FAIRMOPE 2 NE FORT MORGAN GULF SMORES P O	6.67 4.46 4.33 2.75 2.45	.33 1.00 .45	1.05	.54		. 20	. 30	•20		1.24	.63	. 48			.24	.10	.58	т		.12	.87 .08	т	. 25				.57	.08	.08 .06	.94 .02 .28		
MOBILE WB AIRPORT ROBERTSOALE 1 E	2.88 3.64	.07	.37 .05	.64	.04		Т	Т			.13	.03		.03	• 02	.07	.62	.13		.03	. 48	1.04				•06	•43	1.34	.01	.04	.25	

SUPPLEMENTAL DATA

				nd - m.p.h.)		Relati	ve hum	idity ave	rages -		Num	ber of d	ays with	precip	itation			nset
Station	Resultant	Resultant	Average	Fastest	Direction of fastest mile	Date of fastest mile	CEN1	IPAL STA	NOON	IME 6 PM	Trace	.01–.09	1049	6605.	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
BIRMINGHAM WE AIRPORT	9	2.6	5.5	33	F	21	85	85	60	67	3	0	7	1	1	0	12	59	6.0
HUNTSVILLE WE AIRPORT	14	3.3	6.6	23++	36	294	71	71	53	54	4	0	6	2	1	0	13	_	5.5
MOBILE WB AIRPORT	13	0.8	7.1	22++	12	16	87	88	58	68	2	7	4	2	0	0	15	-	6.2
MONTGOMERY WE AIRPORT	7	3.2	6.9	25	NE	19	R 5	88	59	64	5	3	5	2	1	0	16	59	6.1

AL	Α	в	А	м	А	
			۸.	-		

9 20 21 22 23 24 25 26 27 28 29 30 31
10 00 05 04 00 00 00 00 00
90 92 85 86 90 90 90 87 82 88 86.0 67 68 65 68 70 71 63 69 66 67 63.7
93 93 94 91 86 88 90 84 89 85 88 87 86.7
68 70 65 59 66 69 68 64 65 68 66 65 63.4 95 94 91 87 91 85 89 85 89 66 72 70 68 66 66 70 67 68
74 92 92 95 87 86 91 92 85 89 84 87 86.1 66 67 69 70 68 71 70 65 66 66 66 67 63.5
95 94 94 89 94 91 87 90 89 88 91 88.2 65 70 67 67 70 71 66 64 68 70 66 64.4
95 92 93 88 88 91 93 86 89 84 89 89 87.6 71 72 75 72 71 74 70 68 69 70 70 70 68.0
93 92 93 87 86 90 92 84 89 87 88 87 87.2 66 68 70 68 66 69 68 65 65 68 65 65 63,8
95 95 96 87 89 92 91 87 89 86 88 90 88.3 68 69 69 69 68 70 72 67 65 69 68 68 64.0
95 95 97 86 89 93 92 83 89 88 92 88 88.0 71 72 72 71 70 72 71 69 66 71 70 68 66.5
90 89 87 86 84 88 89 82 85 84 85 84 84,3 64 65 67 65 66 67 67 63 62 66 66 64 61,8
94 94 90 94 94 91 91 91 78 87 85 90 87.3 69 71 71 69 69 70 72 65 65 67 69 67 65.9
92 91 89 85 86 89 89 84 88 80 87 88 83.8 65 68 69 68 67 69 68 63 63 67 65 66 62.3
93 92 90 89 85 89 92 88 79 87 85 88 85,1 66 64 64 64 67 67 60,2
95 89 94 88 89 91 90 86 88 87 90 89 87.3 65 65 69 69 65 67 71 63 60 64 68 66 62.8
91 90 90 90 86 86 87 89 87 86 81 84 84,3 65 68 68 68 68 68 68 65 65 66 62 62 62,8
95 95 93 88 84 88 92 85 88 89 90 89 87.0 67 68 68 69 67 69 69 66 68 65 67 64.7
94 94 92 89 87 90 93 85 88 87 90 90 86.7 69 69 69 70 68 70 69 70 67 69 67 67 65.6
91 89 89 88 86 89 90 85 89 86 81 85 85.1 64 65 65 66 64 66 68 63 63 64 65 64 61.2
93 91 91 89 89 88 87 86 89 89 87 86.9 70 70 71 69 70 70 69 68 68 62 65 61 64.4
93 92 90 90 88 88 90 92 83 86 83 89 85.3 67 66 68 67 68 68 67 67 66 62 63 65 62.5
93 91 90 90 85 88 86 91 82 85 85 87 84.8 67 70 69 69 68 68 67 65 66 69 64 65 63.7
90 90 88 86 84 86 88 81 85 84 82 83 83,1 65 65 65 66 67 66 67 66 64 61 62 61,9
90 89 88 84 85 84 87 87 83 85 74 80 81.4 65 62 62 66 67 64 66 62 65 65 64 61 60.7
72 73 73 74 72 73 78 73 70 72 72 71 68.3
68 66 66 69 67 69 70 67 65 67 67 68 63.9
63 67 67 70 67 69 67 64 69 70 68 68 64.2
68 68 67 70 67 70 68 68 71 72 67 68 64.7
65 65 65 65 64 65 66 62 62 60 60 60,4
64 65 68 69 68 69 69 65 68 69 65 63,1
64 65 65 67 69 69 70 66 60 64 67 66 62.6
63 63 65 68 67 68 66 66 65 65 65 65 65
67 65 67 67 65 69 66 68 65 68 63 64 61,7
88 69 69 69 68 70 72 67 65 69 68 68 88 75 77 72 67 65 69 68 68 68 75 75 95 95 97 86 88 99 93 92 83 89 88 92 88 75 77 77 70 72 71 70 70 72 71 69 66 71 70 68 66 67 67 65 66 67 67 67 63 62 66 66 64 66 65 67 65 66 67 67 67 63 62 66 66 64 66 64 66 67 71 70 68 70 70 72 65 65 67 69 67 69 67 71 71 69 69 70 72 65 65 67 69 67 69 67 69 71 71 69 69 70 72 65 65 67 69 67 69 67 69 67 69 67 69 67 69 67 69 67 69 67 69 67 69 67 69 67 69 67 69 67 69 67 69 67 69 67 69 67 69 68 63 63 63 67 65 66 69 69 69 69 65 67 69 68 63 63 63 67 65 66 69 69 69 69 69 69 68 68 67 69 69 69 69 69 69 69 69 68 68 68 68 68 68 68 65 65 65 66 67 67 69 67 69 67 69 67 67 69 67 69 67 67 69 67 67 69 67 67 69 67 67 69 67 67 69 67 69 67 69 69 69 69 69 69 69 69 69 69 69 69 69

Continued											TEMPERAT URES													ALABAMA JUNE 1967									
Station																Day	Of M	onth															Average
PATTVILLE	MAX	I 81	75	78	82	5 82	86	7 86	8 ,	9 88	10	90	91	91	92	15 90	16	93	97	19	97	21	92	23	92	25	26	27	28	92	91	31	89.1
	MIN	63	60	60	66	67	66	62	60	58	59	60	59	64	65	65	62	69	63	68	68	68	70	67	68	68	69	70	73	68	67		65.1
HOP5BY EXP STATION	MIN	62	78 56	70 57	78 64	78 62	63	86 62	61	62	62	63	63	65	90 66	87 64	63	92 65	65	70	96 70	70	67	65	65	65	63	69	70	65	89 66		87.1
U5CALDDSA FAA AP	,MIN	63	73 65	70 63	65	63	67	63	64	90 61	64	91 66	65	94 66	93 69	70	91 66	93 68	97 67	98 71	96 72	96 73	93 74	87 72	73	73	89 71	70	72	95 71	87 71		89.5
USCALOOSA DLIVER DAM	MIN	95 65	88 62	74 58	70 62	81 62	84 65	85 60	89 65	61	90 64	92 66	91 66	93 66	94 68	94 69	90 65	93 64	66	97 68	97 68	96	96 70	92 66	69	93 67	93 68	89 67	90 68	98 66	95 66		90.3 65.5
EPNDN	MAX	80 59	79 63	73 62	83 58	85 59	86 60	90 58	90 59	91 58	93 59	94 61	94 61	95 60	92 63	92 62	63	95 62		97 65	94 64	96 70	92 70	96 65	92 70	92 70	85 68	87 67	90 70	92 69	90 70		90.2 63.6
ASTEPN VALLEY 04																																1	
NISTON FAA AP	MAX	83 59	65 56	68 59	77 63	80 65	83 63	85 60	85 60	84 59	88 62	87 64	88 62	86 65	88 53	87 63	88 63	91 66	95 63	94 68	91 66	93 69	87 69	90 67	93 68	93 53	85 69	90 71	83 65	91 64	88 66		86.2
LERA 2 5W	MAX	82 62	80 61	79 58	81 57	78 64	83 65	85 63	83 61	87 60	88 61	91 64	92 63	92 65	91 68	90 67	92 68	92 67	96 71	94 69	95 70	97 73	92 69	83 69	89 68	92 68	85 70	86 69	87 68	90 67	89 68		88.0 65.8
ENTPE 5 SW	MAX	86 63	74 54	62 56	66 59	79 62	80 59	84 57	86 58	87 58	89 59	89 61	90 61	89 64	92 65	92 63	8 8 6 2	91 62	95 67	95 66	94 68	89 67	90 69	86 68	88 68	88 65	91 67	89 67	80 63	86 64	89 65		86.1
ILDEPSBUPG WTP PLANT	MAX M1N	86 62	82 59	68 60	79 60	81 62	83 61	86 57	86 56	87 55	88 59	8 8 5 8	88 57	88	89 62	87 60	89 61	90 62	94 60	96 67	96 66	96 66	87 68	87 66	89 68	92 68	8 6 67	89 68	88 70	90 65	90 66		87.5
DSDEN GAS PLANT	MAX	78 65	72 54	66 58	75 62	76 64	81	86 59	85 61	86 66	87 61	88 66	88	90	91 67	87 66	89	90 66	94	93 68	92 66	91 68	88 68	88 69	87 69	92	84 67	87 68	82	86 68	87 65		85.5
LL CITY I NNE	MAX	85 61	81 57	65 56	65	78 61	79 60	82 56	84 55	85 55	87 55	87 58	88	88 57	8 9 6 2	88	85 60	86 61		94	94 66	92 66	94 67	91 66	85	90 67	89 65	84	87 67	84 64	86 64		85.4
'LACAUGA 4 NE	MAX	83	81	68	79	80	83	85	85 58	87 57	89	89	88	87	89	87	88	91	94 58	94	94 65	91 65	87	85 64	90	91	87 65	89	86	90	8 9 6 2		86.9
LLADEGA	MAX	81	79 57	68	80	82	84	87	86 58	87	89	89 63	87	86	89 65	87	88	91 65	94	95 69	93 67	92	85	87	89	93	86 67	89	86	88	88		86.8
	LI TIA	02	51	29	02	0 **	02	29	30	20	02	03	00	04	0)	04	03	63	03	0.9	01	09	0.8	80	0.0	08	67	08	09	6,7	00		04.0
EOMDNT PLATEAU 05																																	
EXANDEP CITY 6 NE	MAX																																
HLAND	MIN	83	80	61	65	79	79	81	82	84	85	86	84	86	86	88	84	88	88	90	92	92	90	88	81	88	89	86	88	82	88		84.1
BUPN 3 5W	MIN	62 90	54 85	50 71	76	62 78	82	58 86	57 87	88	58 89	59 90	6 I 9 O	91	62 91	90	88	90	92	62 95	66 98	61	68 95	64 92	61	67 90	65 94	92	92	63 86	64 91		61.3
MP HILL 2 NW	MIN	65 89	57 83	58 63	75	68 77	62 78	81	62 84	81	62 86	61 88	86	65 88	63 88	89	86	86	90	93	67 93	92	68	65 90	65 88	67 90	68 91	68	68	65 85	65 89		64.1 85.9
FLIN	MIN	85	54 73	56 74	59	66 77	59 88	60	55 82	65	59 88	65 87	59 86	65 89	65 88	61 88	63	66 91	66	65	70	67 95	70	67 89	88	90	90	67 85	67 80	63	66 88		63.6
FAYETTE	MIN	60	53	51 70	47	78	55	53	52	51	54	54	52	61	59	58	57	58	58	58	62	70	65	65 89	64	61	62	66	64	62	62		58.3
RTIN DAM	MIN	65	54	58	63	65	62	60	58	59	60	60	62	66	66	64	64	66	66	67	69	67	71	66 87	66	68	67 87	68	68	65	66 87		86.2
	MIN	83 64	57	70 60	65	79 67	65	63	85 62	60	61	88	87 64	67	87 65	85 66	67	65	92 65	66	66	65	68	65	65	66	68	66	69	64	66		64.7
ELIKA	WIN	90 64	56	62 56		63	78 61	83 58	85 58	85 57	86 59	88 56	60	89 65	60	87 6 I	64	62	60	65	95 65	95	93 65	90 65	91 66	90 66	92 66	90 65	91 65	89 62	90 64		86.4
CKEDRD 2 NNW	MIN	60	80 55	65 54	69 59	82 61	60	83 56	86 55	85 56	87 56	88 57	89 56	89 62	89 64	60	87 59	63	91 61	94 65	93 65	92 68	63	89 60	85 64	63	91 62	64	90 65	58	89 65		86.5 60.5
CK MILL5	MIN	90 65	77 54	62 55	69 59	77 63	81 59	85 57	87 54	87 54	8 9 5 5	90 56	58	89 60	90 61	60	87 61		91 61		95 65				86 66	88 68	91 65		87 68	83 64	89 65		86.5
* * *																																	
7A1R1E 06																																	
YTDN	MAX	90 61	80 65	72 61		82 61	82 64	86 63	86 63	88 64		90 63			93 75		92 67		94 67	91 70	99 70	91 70	97 74	93 70	92 70	94 70	94 78	94 69	94 70	94 70	92 74		89.7 67.2
MDPOLI5 LDCK AND DAM	MAX	88 64	88 64	73 63	73 63	82 64	82 64	85 66	87 65	88 66	90 65	88 63	89 65		94 66	93 70	90 70	89 67	93 66	96 66	98 69	95 70	96 70	94 69	90 69	96 70	93 68	93 69	89 69	95 70	95 70		89.8
INE5VILLE	MAX	87 64	77 66	75 64	70 63	79 63	82 65	85 62	88 63	88 62	90 63	90 65	90 64	92 64	92 68	93 67	92 67	90 67		96 69	95 70	94 71	96 73	94 70	89 71	95 71	95 71	90 69	89 70	95 71	95 70		89.2 67.0
PEENSBDRO	MAX MIN	83 66	65	85 64	83 62	80 64	85 65	88 65	89 65	90 65	92 63	92 66	92 65	92 66	93 67	90 68	90 67	94 68	98 69	99 71	97 71	95 70	92 71	92 71	94 69	93 70	90 69	89	95 72	89 71			90.7 67.5
YNEVILLE	MAX MIN	90 65	85 60	66	72 60	85 66	85 64	85 62			87 62		87 62	92 66	90 67	91 65	88 66	88 65	91 65	95 68		97 67	94 71	90 69	87 69	90 70	94 69	94 68		89 69			88.1 65.7
IVING5TDN	MAX MIN																																
PIDN JUNCTION 2 NE	MAX	85 64	77 66	75 60	83	82 63	85 64	88	88 63	90 61	92 62	90 64	92		93 67				97 66	96 71		95	92 65	89 66	93	93	93 68	89 69	93 71	93 70	92 67		89.8
NTER 3 NW	MAX	87	83	67	74	82 65	80	85 63	87 63	87	88	89			92	92	89	88									93	93	87	92			86.9
NTGDMERY WB AP	MAX	81	68	73	80	79 68	83	85	86	87	88	91	92	9 I	91	89	90	92	94 70	94	97 74		91 72	88	93	93	94 73	91 72	90	91 71	90		88.2
	MAX	87	78	78	84	84	86	65 88	65 90	91	65	65 92	93	71	69	69	70	90					_	-			73						68.8

Continued									D	ΑI	LY	T	EIV.	IPE	ER.	T	UR	ES												AL	ABAMA JUNE	1
Station													**				Of Mo															31
TU5KEGEE 3 5	MAX	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
UNION 5PRING5	MIN	93	81	65	74	78	77	83	89	88	8.8	92	90	91	91	90	85	8.8	89	94	95	98	95	90	90	93	92	94	90			8
	MIN	62	58	56	56	55	55	54	54	54	54	53	65	68	67	65	64	64	63	64	62	62	62	60	71	69	67	68	67	67	66	6
COASTAL PLAIN 07																																
ANOALUSIA 1 NW	MAX	91	88	75 61	76 61	84	87	86	88	90 65	94	90 61	93 62	94	95 67	94	88	87	92	95 67	96 69	97 68	96 72	95 68	90	92	95 71	94	91	92		9
ATMORE 1 5w	MAX MIN	90	74 66	76 63	83	84	85 67	88	88	88	88	89	92	93	91	91	87	91	93	96 69	94	93	95 72	95 71	95 73	97	99	98	96 72	95	95	9
BRANTLEY	MAX	91	90	76 62	72	83	78	86	89	90	90 58	93	92 57	93	93	94	92	93	96 62	96 63	99	99	97	96 67	93	94	95	95	91	91		9
BREWTON 3 55E	MAX	91 65	76 64	75 63	84	85 62	86	89	90	90	90	91 61	93	94	94	89	88	93 62	96 63	99 65	99	97	98			101	101	95 68	97	97	93	9
CAMOEN 3 NW	MAX	85	77 62	73 61	84	82	87	89	90 62	91	92	91 65	93	93	94	90	90	93	97 66	97	98	96 69	94 72	92	96 71	95 70	95 69	90 66	94	92	92	9
CHATOM 3 N	MAX	85	80	79	84	84	86	87	89	89	90	90	91	95 62	94	92	90	92 65	96 69	98	99	95	96 73	95 72	98	97 71	98	95 63	97	97		9
CLAYTON	MAX	83	79 60	77 58	74	74 61	74 63	81	82	83	84	84	85	83	83	86	83	83	87	90	92	92	90	90	85	88	90 75	89	88	84	85	8
OOTHAN FAA AIRPORT	MAX	86 73	75 64	78 64	74	79 70	81	84	85 70	86 70	86	87 70	86 70	86	87 71	85 71	85 72	88	91 72	93	96 73	93	88	87 74	85 75	8 2 7 2	89 72	89	86 74	85 73	88 73	8
ENTERPRISE 3 NW	MAX	91	90	74 61	78	76 68	80	83	85	86	88	88	89	89	90	90	86	85	89	93	94	96 70	94	94	92	92	88	92	90	88	89	8
EUFAULA WILOLIFE REF	MAX	91	90	71 52	78 58	74	80	85 62	87	87	89	90	90	89	95 62	92	88	90	92	97	98	98 72	95 72	89	90	90	91	93 71	90		89	8
EVERGREEN	MAX	91 65	91	71	78 65	83	82	84	88	88	89	88	89	91	93	92	87	87	90 65	93	94	96 68	93	98	94	91 71	94 71	96 71	93	91	91	8
FRISCO CITY	MAX	88	88	72	74	85 65	82	86	88	90	90	92	91 65	93	93	92	90	88	93 69	95 71	97	98	93	95	94	95 72		100	96	96	94	9
GENEVA	MAX MIN	91 71	92 67	72 62	80	80	83	85	88	90	91	92	93	94	94	93	90	88	92	98		100	99	98	97	91 70	91 72	95 69	90	92 71	89 73	9
GILBERTOWN	MAX	81	74 65	73	83	85 66	86	88	89	90	90	89	92	94	93	92	90	93	95 65	98 63	99	95 66	96	95 72	95 71	97 67	98 70	92 68	98	96 69		9
GREENVILLE	MAX	88	76 64	71 59	80 65	72 65	83	86	87	88	89	89 65	90 63	90	91 68	89	87 66	91	93	95 70	96 71	93	94 72	85	90	93	92 71	91 68	88	90	85	8
HEAOLANO	MAX MIN	93	89	64		75 67	81	84	85	87	89	89	89	89	90	91	87	87 67	91	94	92	96 70	95 71	92 70	89 72	93 71	90 74	93	90 71	88 71	87 73	8
HIGHLAND HOME	MAX MIN	88	85 61	64	72 61	8 2 6 6	78 63	85 62	86 61	87	88	90 62	90	92	91 66	93 65	89 65	89 66	92 68	96 70	96 69	98	94 72	93 70	87 71	89	93 71	94 70	90 71	90 69	8 A 6 B	8
NATCHEZ	MAX MIN	88	75 64	75 62	83	79 64	84	87	89	90	91	90 62	92 59	92	92 65	88	89 64	93 62	95 64	96 66	98	94	95 73	92 69	91 69	98	98 71	93 67	96 67	93	92	9
OZARK 6 NNW	MAX MIN	89	72 57	78 58	74 64	79 65	84	85	87	87	88	89	89	90	90	90	92 65	93 66	94 69	97 70	98 70	92	92 7 0	8 9 6 7	90	89	94	90 68	98	88	90 67	8
PHENIX CLTY 2 NNW	MAX MIN																															
THOMASVILLE	MAX	87	81	69		80	80 65	83	86 65	87	88	86 67	87	90 67	91 69	91 68		88	93 71	95 71	98 72	97	94 72	94 71	91 73		97 73			95 71		8
TROY	MAX MIN	88		74	79	77 65	83		86			89			89		86 66	89 67	92 66	94 71	97 71	94	95 72	88	89	92 70	92 70	89 69	86 71	89 70	86 68	8
WHATLEY	MAX	89	85 62	80	82 58	86 62	90 58	91	92 61	94	94	96 64	97 65	97 66	97 67	89	95 65	95 63	98	99 67	93 66	97 73	94 70	98 71	99 75	100	99 74	98 75	95	97 70	88	9
GULF 08		1																														
BAY MINETTE	MAX MIN				85 67		87	89	87 68	87	88	88	92 68	92	91 71	90	85 64	90 68	95 70	95 72	92 72	90	95 74	92 75	94 75	95 75	97 74	94	96 73	90 71	94 76	8
COOEN	MAX		84		89	89	84	86	88	87	88	89	89	92	90	94	8.8	91	94	93	92	91	90	90	91	92	95	92	92 71	93	93	8
FAIRHOPE 2 NE	MAX MIN	90		82	85	86	86	87	87	8.8	88	87	87	92	90	90	90	8.8	91	94	93	89	90	90	92	93	96	94	92	90	93	8
FORT MORGAN	MAX	86	85	86		83	82	82	83	82	84	85	84	88	87	86	85	87	89	90	90	91	90	90	91	91	92	90	90 78	91	90	8
MOBILE WB AIRPORT	MAX	91		77	86	88	88	92	90	91	91	90	94	93	93	94	89	93	95	96	96	93	96	95	95	98	100	96	93 75	91	97	9
	wit or	1	10	0.0	04	0.0	70	04	12	1.7	70	70	12	16	, ,	16	/ 1	7.4	1.6	, -	13			, 0	7 0			,		, 0		

See Reference Notes Following Station Index

ROBERTSOALE 1 E

MAX 89 90 81 82 88 90 89 90 90 90 89 90 90 89 90 94 95 86 93 96 96 97 92 93 92 93 96 97 96 93 92 MIN 67 67 64 65 66 65 65 65 65 65 66 66 67 67 68 66 69 70 74 70 72 76 77 76 78 71 72 72

EVAPORATION AND WIND

ALA	BAMA	
JUN	Ε	- 1

																Day	Of Mo	onth															Fa . 6
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	18	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
PLEDMONT PLATEAU 05																																	
MARTIN OAM	EVAP	.16	.10	.05	.08	.15	•13	.06	•22	•26	.18	.24	. 22	•19	.18	.19	-	-	-	-	•22	•17	.17	•12	.27	•12	.25	•17	.23	.24	-		5 . 2 4 6
# # # PRAIRIE 06																																	
DEMOPOLIS LOCK AND DAM	EVAP WIND MAX MIN		62	71	40 76	42 90	65 88	50 81	41 92	36 94	32 98	93	25 95	26 97	103	34 98			8 98	102	100	.20 16 100 74	100	61 95	30 94	100	52 95	23 95	23 94	32 98	53 97		7.76 1110 93.8 69.8
* * * GULF 08																																	
FAIRHOPE 2 NE	EVAP WIND MAX MIN		90		91	10 92	89	92	96	92	89	5 89	19	98	96		•21 - 94 70	93	92	101	100	96	100	24	101	19	102	101	4	6 95	.25 15 102 76		6.136 95.4 71.7

CLIMATOLOGICAL DATA

ALABAMA OELAYEO DATA JUNE 1967

																			0011	C 43	;		
				Ten	npera	lure											Preci	pitation					
										-	lo. of	Day	3					Sno	w, Sleet			lo, of	Doys
Station	F			e E					ays	М	ox.	М	in.		• E	Doy			4 9		9.1	9.1	Ore
	Average	Average	Average	Deporture From Narmal	Highest		Lawest		Degree Days	3 5	8 8	5 3		_	Departure From Norm	Greatest		_	. Depth Graund		.10 or More	.50 ar Mare	1.00 or More
	Ave	A Kin	À	Pe	High	Dote	lo,	Dote	Deg	90° or Above	32° Bolo	32° Belo	8.elo	Tatol	Fro	o S	Dote	Tatal	Mox.	Dote	0.	.50	1.00
SEPTEMBER 1966																							
GREENSBORO	86.2	64.4	75.3	- 2.0	94	3	58	25+	2	11	0	0	0	4.37	1.09	1.07	12	•0	0				
* * * OCTOBER 1966																							
GREENSBORO	76.7M	52.2M	64.5M	- 3.2	85	8	39	20	78	0	0	0	0	2.79	•33			.0					
* * * NOVEMBER 1966																							
GREENSBORO	70.6	46.3	58.5	2.4	82	9	30	29	222	0	0	1	0	2.43	- +83			Т	0				
OECEMBER 1966																							
GREENSBORO	57.1	38.2	47.7	- 2.1	74	7	16	25	531	0	0	9	0					•0	0				
FEBRUARY 1967																							
GREENSBORO	58.4	35 • 2	46.8	- 4.6	73	1	17	25	502	0	0	12	0	5.02	- •30	1.91	6	•0	0		7	3	2
* * * MARCH 1967																							
ALEXANDER CITY 6 NE GREENSBORO	M	M	м							0	00		0	2.05 2.79	- 3.78	1 • 33 1 • 83	27 27	•0	0		3	1 2	1
# # # APRIL 1967																							
GREENSBORO	83.5	56.9	70.2	5 • 1	89	7	43	28	14	0	0	0	0	2.05	- 3.15	1.57	22	.0	0		3	1	1

DAILY PRECIPITATION

ALABAMA OELAYEO DATA JUNE 1967

	_	-			_		_													_	_	-	-								IUNE :		
Station	Total													Day	of N	lonth																	
Station	L _O	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *					1									1														1				_	
SEPTEMBER 1966																																	
GREEN580RO	4.37				1.03	.17							1.07	.12	.18			.31		.53	.06							. 25	.65				
								-																									
OCTOBER 1966																																	
GREENSBORO	2.79		•											1.79	.01	.42				. 55			.02										
NOVEMBER 1966																																	
GREEN580RO	2.43	İ	.39										1.87															.17					
OECEMBER 1966																																	
GREEN580RO	-			.11					т	.54	1.64													.73						.70	-		
JANUARY 1967																																	
BRUNGIDGE		2.70	.81	.70					-	-						-												.25					
																				1													
FEBRUARY 1967																																	
BRUN010GE	6.06			.60			1.70	1.98			.30		•20				-10		- 10	.10	. 20	-38							.40				
GREENSBORD WARRIOR LOCK AND DAM	5.02		.06	• 31			1.91	1.00				.74	.80				****	1.13	.21	.10 .02 .11	.38	.20						.28	.20 .35				
MARCH 1967																																	
ALEXANDER CITY 6 NE	2.05						.20	• 32			ĺ											.20						1.33					
GREENSBORO WARRIOR	2.79	-					.56					-										.09					.29	1.83	.05				
APRIL 1967																																	
GREENSBORO	2.05														.16								1.57	T		.19	.08	.05					

DAILY TEMPERATURES

ALADAMA	
OELAYEO	OA'
JUNE	19

Station																Day	Of M	lonth														JUNE	1967
8 8 8		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Averag
SEPTEMBER 1966																																	
GREENSBORO	MAX M1N	92	91 69	94 70	93 70	92 71	92 68	93	92 66	93 63	92	90 63	8 8 6 2	87 64	86 66	81	75 64	83 65	84	84	79 63	68 58	79 59	86 58	86 59	89 58	83	83	80	82	88		86.2
h n n																																	
OCTOBER 1966																																	
GREENSBORO	MAX	77 53	73 44	79 49	8 2 5 8	77 46	77 62	74 48	85 60	82 68	82 45	83 49	82 47	67 57	83 62	79 60	78 67	77 67	75 65	68 45	67 39	72 43	79 48	80 50	77 59	76 50	75 46	75 45	79 45	77 41	64		76.7 52.2
NOVEMBER 1966																																	
GREEN5BORO	MAX	52 35	50 33	52 34	68	74 58	78 63	78 41	80 55	63	78 62	77 63	79 58	78 53	72 52	72 46	74 39	76 41	79 50	76 51	72 50	68 48	58 48	69 39	74 45	77 43	76 44	67 38	61	56 30	65 35		70.6 46.3
OECEMBER 1966																																	
GREENSBORO	MAX MIN	68 30	62 34	58 35	50 42	55 39	65	74 58	69	67 57	64 37	51 38	46 34	48 34	49 30	50 30	52 43	51 46	54 45	57 42	63 38	66 37	70 45	60 31	39 25	45 16	52 36	55 45	56 41	59 28	58 30	56 32	57.1 38.2
FEBRUARY 1967																																	
GREENSBORO	MAX MIN	73 51	67	60	51	66	57	48	46	49	57	59	55	64	67	72	68	59	46	58	69	57	57	55	53	48	50	61	62				58.4
			,	•		50	30		4.7	32	31	43	71	- 1	24	*0	26	**	41	36	56	28	30	26	24	17	19	35	38				35.2
MARCH 1967																																	
ALEXANDER CITY 6 NE	MAX M1N							70	64	74	76 51	86	88	83			36	65		22	70	75	69	77		81				81			
GREENSBORO	MAX M1N									1		01	•	,,			36	25		62	34	71	73	79	80	82 52	51 76 57	75 59	79 56	51 84 55	80 60	79 59	
* * *																																	
APRIL 1967																																	
GREENSBORO	MIN	79 54	82 52	85 53	85 56	87 57	86 54	8 9 5 3	87 54	88 56	85 60	85 59	85 58	87 65	80 64	86 61	8 B 6 4	86 69	83 63	82 50	86 50	8 6 5 4	8 4 60	87 70	80 62	68 48	86 58	77 53			83 60		83.5 56.9

SNOWFALL AND SNOW ON GROUND

Station																Day	of m	onth														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NOVEMBER 1966																																
GREENSBORO	5NOWFALL 5N ON GND		Т																													

	NO.	NO	AGE 1	TUDE	NOLL	T1	ERV ME /		ONCEDIUM	OTA TION	K NO.	Z COUNTY	AGE 1	TUDE	TUDE	NOLL	7	SERV TIME TAB	ANI		one Priving
STATION	INDEX	COUNTY	DRAINAGE	LONGITUD	ELEVATION	TEMP.	PRECUP.	SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL ALC MOTES	OBSERVER
ABBEVILLE 1 NNW AODISON ALBERTA ALBERTA ALBERTVILLE 2 SE ALIEXANDER CITY 6 NE ALICEVILLE ANDALUSIA 1 NW ANNISTON FAA AP ARLEY 3 S ASHLAND	0063 0140 0148 0163 0178 0252 0272 0338	07 WILCOX 02 MARSHALL 05 TALLAPOOSA 03 RICKENS	4 31 35 2 3A 13 1 32 14 12 34 14 11 32 59 13 33 07 31 19 33 35 2 34 04 11 33 15	85 15 87 11 87 25 86 10 85 52 88 07 86 30 85 51 87 13 85 50	465 795 175 1140 660 140 260 599 500 1080	MID	7A 8A 5A 5P 7A 8A MED 7A	CCC HHHH H	JOHN S RICHBURG PROF. PALHER GODSEY SIDNEY J. MAROY, SR. ALA. COMMUNITY NETWORK OOUGLAS M. SANFORD MRS. CMERRY J. HERNOON JAMES R. GILLIS FED. AVIATION AGENCY MRS. DORA R. DAVIS GEORGE M. BURNS	KINSTON LAFAVETTE LAY DAM LEEOS LEESBURG LIVINGSTON LOUISVILLE MADISON MAGELLA MARION 1 N	4603 4619 4627 4798 4884	07 COFFEE 05 CHAMBERS 05 CHILTON 02 JEFFERSON 04 CHEROKEE 05 SUMTER 07 BARBOUR 01 MAO ISON 02 JEFFERSON 06 RERRY	13	31 14 32 54 32 58 33 33 34 11 32 35 31 48 34 42 33 30 32 38	86 11 85 24 86 31 86 33 85 46 88 11 85 33 86 45 86 51 87 18	270 830 420 636 589 160 470 580 654 210	7 P	6A TA TA 7P 8A	ic c	н	J. L. KIMBRO CLARENCE H. FINCMER ALABAMA ROVER CO. MRS. MARY K. LEE RUFUS M. SEWELL LIVINGSTON STATE CDL. JOHN B. ARD JOHN D. STONER ALABAMA ROWER CO. ROBERT J. CURRY
ASHVILLE 4 W ATHENS 2 ATMORE I SW AUBURN 3 SW AUTAUCAVILLE 3 N BANKHEAD LDCK AND DAM BAY MINETTE BELLE MINA 2 N BERRY BESSEMER 3 SSW	0395 0407 0422 0440 0505 0583	04 ST. CLAIR 01 LIMESTONE 07 ESCAMBIA 05 LEE 03 AUTAUGA 03 TUSCALOOSA 08 BALOWIN 01 LIMESTONE 03 FAYETTE 02 JEFFERSON	7 33 51 12 34 48 8 31 01 11 32 34 1 37 28 2 33 29 9 30 53 12 34 42 2 33 40 2 33 22	86 20 86 59 87 31 85 31 86 41 87 20 87 47 86 53 87 36 87 01	590 720 294 730 280 268 600 452 533	9A 8A 7A 7D	7A 9A 4P 8A 6A 7A 7P 5P	K H H H K H K H K H K H K H K H K H K H	JOHN T. SWINDALL RADIO STATIOM WIMM HUGH H. WIGGINS MRS. MARTHA I. MOORE J. 8. NEIGHBORS CORPS OF ENGINEERS GROVER W. WOODWARD AUBURN UNIVERSITY MISS CLARA R. OLIVE JAMES E. MC CRAVY	MARION JUNCTION 1 ENE MARION JUNCTION 2 NE MARIN DAM MATHEMS I SSW MELVIN MERIZ PONOVILLE TOWER HIDWAY MILLERS FERRY MILLERS FERRY MILSTEAD WINTER 3 NW	5121 5140 5172 5354 5382 5397	06 DALLAS 06 DALLAS 05 ELMORE 06 MONTGOMERY 07 CMOCTAW 08 BBB 06 BULLOCK 07 WILCOX 06 MACON 06 DALLAS	3 11 11 13 4	32 2T 32 28 32 40 32 15 31 56 32 53 32 04 32 06 32 27 32 06	87 13 87 13 85 55 86 01 88 27 87 20 85 32 87 22 85 54 87 03	202 200 340 190 350 600 490 78 201 370		7A 7A 1P	6P	H H	R. L. SIMONTON AUBURN UNIVERSITY ALABAMA POWER CO. E. RAUL GOWAN ERNEST H. LAND U.S. FOREST SERVICE MRS. SARA O. HALL FRED HENDERSON JAMES M. WALKER MENRY J. VATES
BEXAR BILLINGSLEY 1 5E BIRNINGHAM MG AR BOAZ BRANTLEY BREWTON 3 5SE BRIDGEPORT 2 W BROOKWOOD BRUNDIDGE CALERA 2 SW		03 AUTAUGA 02 JEFFERSON 02 MARSMALL 07 CRENSHAW 07 ESCAMBIA 02 JACKSON	1 34 10 1 32 39 2 33 34 2 34 13 6 31 35 6 31 04 12 34 56 2 33 16 5 31 43 7 33 05	88 07 86 42 86 45 86 10 86 16 87 03 85 45 87 17 85 49 86 46	5T0 420 620 1070 274 85 660 605 510 540	8A 6P 5P	6A H1D 7A BA 6A 5P 7A 7A	C MJ	OSCAR W. LOCKRIDGE JOHN R. THOMAS U.S. WEATHER BUREAU OAVID A. BURNS R. E. HENDERSDN MRS. CLARA T. REAVY MISS M. LOUISE JONES MRS, WILLIE M. STYRON GEORGE L HICKS PIERCE A. GARRETT	MITCHELL DAH MOBILE WB AIRPORT MONTEVALLO MONTGOMERY WB AP MOULTON 2 MUSCLE SHOALS FAA AR NATCME2 NEW BROCKTON NEW MARKET 2	5418 5537 5550 5625 5635 5749 5785	03 CHILTON 08 MOBILE 04 SHELBY 06 MONTGOMERY 01 LAWRENCE 01 LAWRENCE 01 COLBERT 07 MONROE 07 COFFEE 01 MAOISON	3 1	32 48 30 41 33 06 32 18 34 29 34 29 34 45 31 43 31 24 34 54	86 27 88 15 86 52 86 24 87 17 87 18 87 37 87 16 85 56 86 26	194	MID Spi	7A MID 6P HID 7A	0	7 7 2 2 2 2	ALABAMA ROWER CO. U.S. WEATHER BUREAU W.R. JETER, JR. U.S. WEATHER BUREAU TVA-38! JOHN M. KELLY FED. AVIATION AGENCY MRS, MATTIE 8, HELTOM CITY OF NEW BROCKTON HISS LUCILE W. MEREFOR
CAMDEN 3 NW CAMPBELL CAMP HILL 2 NW CARBON HILL CENTRE 5 SW CENTREVILLE CMATOM 3 N CMILDERSBURG CHILDERSBURG WTR PLANT CLAIBORNE	1324 1377 1512 1520 1566	07 CLARKE 05 TALLAROOSA 03 WALKER	1 32 02 13 31 55 11 32 50 2 33 54 7 34 06 3 32 57 13 31 30 7 33 17 7 33 17 1 31 32	87 08 88 15 86 22 86 20	225 93 680 430 620 224 285 480 418 183	6A 7A 7A 5P	5P 6A 7A 7A 5P 6A 5P 7A	H H H	AUBURN UNIVERSITY JOE PICKENS AUBURN UNIVERSITY MRS ANNA MAE GARRISON DON R. WATSON MUEY COLBURN GRADY C. YOUNG ALABAMA POWER CO. CITY WATER RLANT TOLLIE L. MASKEW	NEWTON ONEONTA OPELIKA ORRVILLE OZARK 6 NNW RAINT ROCK 2 N RAIMEROALE 2 W PELL CITY I NNE RERRYVILLE RETERMAN	6129 6161 6218 6226 6246 6329	07 DALE 02 BLOUNT 06 GALLAS 07 DALE 02 JACKSON 02 JEFFERSON 04 ST CLAIR 06 PERRY 01 MONROE	11 5 12 2	31 20 33 57 32 38 32 18 31 31 34 42 33 44 33 36 32 36 31 35	85 36 86 29 85 23 87 14 85 41 86 20 86 41 86 16 87 09 87 16	220 870 750 200 470 635 798 955	7A 5P	7A 8A 5P		H H	GLACYS G BROWN LONNIE R. NORRIS RADIO STATION WHO EDWARD B. WARREN CHARLES H. CARROLL TVA-69 GEORGE T. POSEY NORMAN A. VAUGHN HRS EVELYN M. FULLER MRS. MINTA EDDINS
CLANTON CLAYTON CODEN COFFEE SPRINGS 2 NW COLBERT STEAM PLANT COLLINSVILLE COLUMBIA COTTONTON COTTONTON CUBA	1725 1803 1807 1819 1849 1865 1940	07 GENEVA 01 COLBERT	7 32 51 5 31 53 9 30 23 5 31 11 12 34 44 7 34 15 4 31 17 2 33 46 4 32 09 13 32 26	85 56 87 50 85 52 85 07	580 596 12 250 410 734 85 334 217 215	8A 5P	7A 8A 5P 6A 7A 7A 7A 7A	н	MARION W. EASTERLING MRS ELIZABETH M WESTOM ACNES C. CMRISTENSEN HENRY F. KELLEY TVA-622 B. W. APPLETON IMACTIVE 8/1/66 MRS. C. GRESMAM HUGH S. KITE REUBEN P. HARRIS	RHENIX CITY 2 NNW RICKENSVILLE PINE MILL PINE LEVEL PLANTERSVILLE 2 SSE PRATTVILLE PUSMMATAMA RED BAY REDSTONE ARSENAL REFORM	6414 6460 6468 6508 6640 6719 6805 6833	07 RUSSELL 03 RICKENS 07 WILCDX 06 MONTGOMERY 03 AUTAUGA 07 CHOCTAW 01 FRANKLIN 01 MAGISON 03 PICKENS	1 1 1 2 1 2 1 2	32 30 33 13 31 59 32 04 32 37 32 28 32 12 34 26 34 35 33 23	65 01 88 16 87 36 86 04 86 54 86 28 88 21 88 36 88 01	570 165 110 506 230 290 260 680 573 228	6.2 8 A	8.4		H H H H	RMENIX CITY WATER WKS MRS MARY A. HEDRICK MRS. DELLA L. DAKLEY MRS. ENA C. PAUL HOMAS E. FISCHER CONTINENTAL MOSS GAPDE INACTIVE 12/31/04 MRS. AUTIE TILBURN REOSTOME ARSENAL CURRY MC OONALO
OADEVILLE DADEVILLE 2 DANCY & N OAYTON DECATUR DELTA DEMOPOLIS LOCK AND DAM COTHAN FAA AIPPOPT OOTHAN & SE DOUBLE SPRINGS	2124 2141 2188 220T 2235	01 HORGAN 35 CLAY 06 MARENGO 07 HOUSTON 07 HOUSTON	11 32 49 11 32 50 13 33 04 13 32 21 12 34 35 11 33 26 13 32 31 5 31 19 5 31 10 2 34 10	85 46 88 17 87 39 86 58 85 42 87 50 85 21	760 730 207 225 580 1030 100 371 308 800	7A 8A 8A MIO	7A 6A 7A 8A 7A 6A MID	6A H	WILLIAM L. BARTLETT M. CLAY PLESS INACTIVE 7/12/65 JAMES M. CREWS ROSS A. HAWKINS MRS VERMA B. LANGEPS CORPS OF PRINCERS FEO. AVIATION AGENCY PAUL B. SMITM MITCHELL DRAKE	RIVER FALLS 2 NE RIVER FALLS 2 NE ROBERTSOALE I E ROCKFORO 2 NNW ROCKFORO 2 NNW RULLS RUSSELLVILLE 2 SAINT BERRARD SAND MT SUBSTA AU SAVRE SCOTTSBORO	6988 7020 7025 7131 7157 7207	07 COVINGTON 07 COVINGTON 08 BALDWIN 08 COOSA 05 RANDOLPH 01 FRANKLIN 02 CULHAN 02 OE KALB 02 JEFFERSON 02 JACKSON	6 9 1 4 12 2	31 22 31 22 30 32 32 54 33 09 34 31 34 12 34 17 33 43 34 41	86 32 86 31 87 40 86 14 85 18 87 44 86 47 85 58 86 58 86 03	180 190 155 670 745 880 802 1195 304	7A 7A 6A 7A 7A 6P	6A 7A 7A 6P 7A	K	H H H H H	WILLIAM GODWIN ALABAMA ELECTRIC COOP MICMAEL W. BALOWIN CMARLES W. MCEWEN JOHN 1. BAILEY RADIO STATION WWW ST. BERNARO COLLEGE AUBUPN UNIVERSITY MR3, M., W. PRIOMORE RADIO STATION WCR]
ELBA ELROO ENTERPRISE 3 NW EUFAULA WILDLIFE REF EVERGREEN FAIRHOPE 2 NE FALCO OPEN POND TOWER FALKVILLE 1 N FAVETTE FLORENCE		03 TUSCALOOSA 07 COFFEE 07 BARBOUR 07 CONECUM	10 31 25 13 33 15 5 31 20 4 31 59 6 31 26 9 30 33 9 31 06 12 34 22 13 33 41 12 34 48	86 04 87 48 85 53 85 06 86 56 87 53 86 54 87 49 87 41	195 252 409 215 22 23 232 63 365 578	7A 8A 7A 5P 7A 7A	7A 7A 8A 7A 5P 8A 7A 5P	н 5Р н н	ARTHUR C., BRUNSON MRS. BELLE BERRY TO MARPIS MOATS EUFAULA NATL WOLIFE REF W. OAVE SIMONTON JAMES E. BARRETT, JR., U.S. FOREST SERVICE EOGBERT M., MARDIN GORMAN J., BLACK HENRY G. RICMARDS	SEALE SELMA SLOCOMB SNOW HILL SUTTLE 5YLACAUGA 4 NE TALLADEGA THOMASVILLE THORSBY 1 5W TMORSBY EXP STATION	7576 7620 7963 7999 8024 8178 8204	07 RUSSELL 06 OALLA5 07 GENEVA 07 WILCOX 06 PERRY 04 TALLADEGA 04 TALLADEGA 07 CLARKE 07 CLARKE 03 CHILTON	3 7 7 13	32 18 32 25 31 07 32 00 32 32 33 12 33 27 31 55 32 54 32 53	85 10 87 00 85 36 87 01 87 11 86 12 86 06 87 44 86 44 86 42	394 147 248 225 145 490 565 405 200 680	5P 6P 7A	7A 7A 7A 6P 6P 7A		H H H H H	INACTIVE 12/3/65 ROBERT J. CHANDLER J T KIRKLAND MR5, EVA R. RAY J. F. SUTTLE. JR. CITY WATER PLANT C. D. WEAVER LERDY GATES AUBURN UNIVERSITY AUBURN UNIVERSITY
FORT GEPOSIT FORT MORGAN FORT PATHE FRISCO CITY GADSOEN GADSOEN GADSOEN GADSOEN GASSULLE GAPREN CITY GENEVA GEORGIANNA	3035 3043 3105 3151 3154 3160 3200 3255	04 ETOWAH	6 31 59 9 30 14 7 34 27 8 31 26 7 34 01 7 34 01 1 3 02 49 2 34 01 5 31 02 6 31 36	87 24 86 00 86 00 88 09 86 45 85 51	503 10 934 410 570 565 130 500 101 281	8A 4P 7A 7A	7A 8P 8A 7A 8A 7A 8A 7A	с н с н	WOODPOW WILSON MM, M. CMANDLER CARL PAPKER MRS. NELIA MCKENZIE B. G. WILLIAMS SO. NATURAL GAS CO. MACK C. FIELOS MPS. G. MC KENZIE REBECCA CAMPBELL T. E. MASON	THURLOW OAM TONEY TROY TUSCALOOSA FAA AP TUSCALOOSA OLIVER OAM TUSKEGEE 3 5 UNION SPRINGS UNIONTOWN VALLEY HEAD	8259 8323 8380 8385 8403 8438 8446	OS ELMORE O1 MAOISON OT PIKE O3 TUSCALOOSA O6 MACON O6 PERPY O2 OE KALB	10 2 2	32 32 34 54 31 49 33 14 33 13 32 23 32 08 32 26 34 34	85 54 86 44 85 59 87 37 87 35 89 39 85 43 87 31 86 37	288 750 170 152 420 455 265 1040	6P MID 7A 5P 8A	7A 5P 8A 7A	0		ALABAMA POWER CO. TVA-506 THOMAS J. DILLARD FED. AVIATION AGENCY COPPS OF ENGINEERS RADIO STATION WABT LESTER L. REGOR JEPTHA S. BRANYON C + H LUMBER COMPANY
GILBERTOWN GORGAS GREENSBORD GREENVILLE GULF SHORES P O GUNTERSVILLE GUNTERSVILLE HALEYVILLE HAMILTON 3 5 MAYNEYLLE	3559 3573 3578 3620 3645	03 WALKER 06 HALE 07 BUTLER 08 BALOWIN 02 HARSHALL 02 MARSHALL 03 WINSTON	13 31 53 2 33 39 2 32 42 31 50 9 30 17 12 34 20 12 34 22 2 34 14 13 34 06 1 32 11	88 20 87 13 87 36 86 38 87 41 86 19 86 17 87 37 87 59 86 36	128 30 22 444 8 5T8 605 910 518 180	6P 5P 4P 6A TA	6P 6A 6P 8A 7A 4P 6A 7A 8A	H H C M C H H	ALTON G. LAND ALABAMA POWER CO. N. HAMMER COBBS CCCILE T. LEWIS GILBERT W. MELCHER RADIO STATION WGSV TVA-705 RADIO STATION WJBB EODIE L. PEARCE MISS ANNE OOSWELL	VERNON MADLEY MALLACE 2 E MALLACE 2 E MALLAUT GROVE MARRIOR MARRIOR LOCK AND OAM MATERLOO MEST BLOCTON WETUMPKA WHATLEY	8605 863T 8648 8668 8673 8686 8809 8859	03 LAMAR 05 RANDOLPH 05 RECAMBIA 04 ETOWAM 02 JEFFERSON 06 GREENE 01 LAUDERDALE 03 BIBB 05 ELMORE 07 CLAPKE	2 2 2 12 3	33 45 33 08 31 13 34 04 33 49 32 47 34 55 33 07 32 33 31 39	88 07 85 34 87 12 86 19 86 49 87 50 88 04 87 07 86 13 87 43	190 640 205 850 110 458 500 190	5 P	7A 7A 7A 7A 6A 5P 7A 7A	100	н	MRS. LEILA M. WHEELER ALABAMA POWER CO. MRS. ESSIE M. CHAVERS MPS. FLORENCE PARKER CMARLES A. SMARITI CORPS OF ENCINEERS RICHARO D. HIGGINS MRS ELIZA J. BEARDEN MARION M. SANFORO MRS. VELMA G. COLEMAN
MEAGLANO MEFLIN MIGHLAND HOME HIGHTOWER HIGHTOWER HONDOES HUNTSVILLE WB AP JACKSON JACKSON JACKSONVILLE 2 SW JASPER AW JORDAN OAM	3775 3816 3842 3899 4064 4193	05 CLEBURNE 01 FRANKLIN 01 MAD150N	5 31 21 11 33 39 6 31 57 11 33 32 13 34 20 12 34 42 13 31 31 7 33 48 2 33 54 7 32 37	85 2D 85 36 86 19 85 24 87 56 86 35 87 53 85 46 87 16 86 15	370 850 594- 1175 845 600 210 690 525 290	BA 7A HID	7A 8A 7A 8A 7A 91D 7A 7A 6P	EEE E	AUBURN UNIVERSITY CITY OF MEFLIN CHAPLES R., PORTER TMOMAS J., HART FRANK L., HAYMES U.S.S. WEATMER BUREAU T. H., GALLLARON, JR., MRS. FELLA M., AYEPS JAMES A., BRITAIN ALBRAMA POWER CO.,	WINFIELD 2 5W YATES HYDRO PLANT	8998 9103	03 FAYETTE 05 ELMORE	13	33 55 32 34	87 50 85 54	335		7A 6A			w. w. COTNEY ALABAMA POWEP CD.

† DRAINAGE CODE: 1-ALABAMA 2-BLACK WARRIOR 3-CAHABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 8-CONECUH 7-COOSA 8-ESCAMBIA 9-GULF 10-PEA 11-TALLAFOOSA 12-TENNESSEE 13-TOMBIGBEE

CORRECTIONS

DECEMBER 1966	DAILY PRECIPITATION TABLE	PRAIRIE OIVISION 06	ORRVILLE	MONTHLY TOTAL *, AMOUNT 28TH *, 29TH *, 30TH *, 31ST *
JANUARY 1967	ALL TABLES	COASTAL PLAIN DIVISION 07	EUFAULA	CORRECT STATION NAME EUFAULA WILDLIFE REFUGE
JANUARY 1967	CLIMATOLOGICAL DATA TABLE	PRAIRIE OLVISION 06	GREENSBORO	GREATEST DAY OF PRECIPITATION AND DATE MISSING, MUMBER OF DAYS WITH PRECIPITATION .10 OR MORE MISSING, WITH .50 OR MORE HISSING
JANUARY 1967	DAILY PRECIPITATION TABLE	PRAIRIE DIVISION 06	GREENSBORO	AMOUNT ON IST *, ON 20 *, ON 30 *
FEBRUARY 1967	ALL TABLES	COASTAL PLAIN 01VISION 07	EUFAULA	CORRECT STATION NAME EUFAULA WILDLIFE REFUGE

Additional information regarding the climate of Alahama may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama 3610B, or to any Weather Bureau Office near you. Additional precipitation data are contained in "MOURLY PRECIPITATION DATA ALABAMA":

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65 F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown hy footnote following the "Evaporation and Wind" table. Max and min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for September 1956

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Montbly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- + And also on an earlier date or dates.
- ++ Bighest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windsbield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" hulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference "R." Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
 - # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

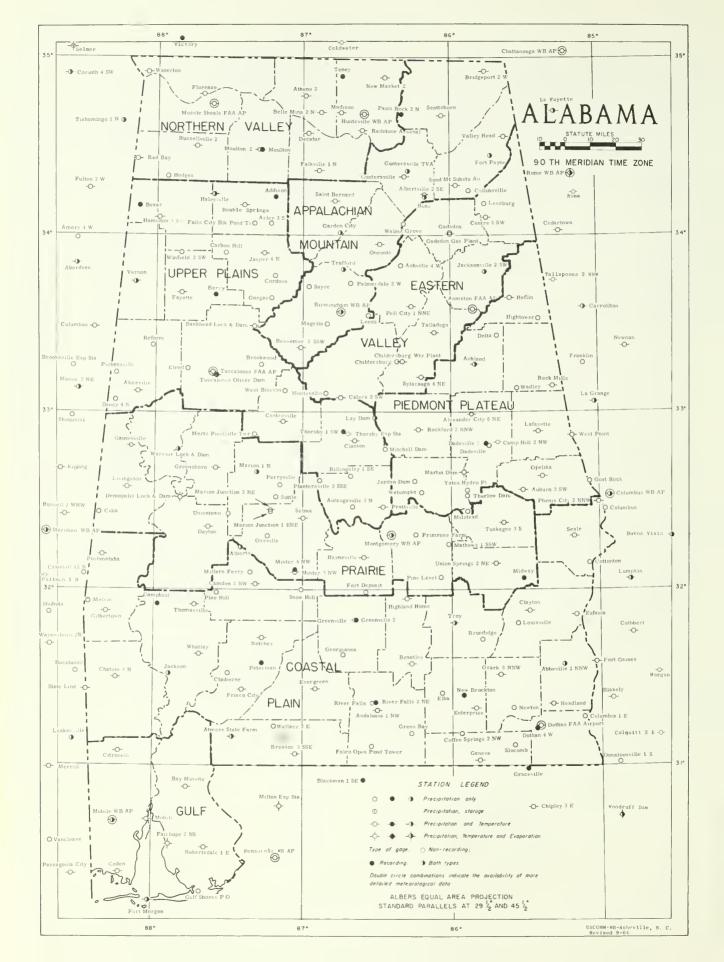
Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to he included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, montbly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE- 7/28/67-850





FOSTACE AND FEES FAID

DEPARTMENT OF COMMERCE
DEPARTMENT OF COMMERCE

CREWZOM NMINERSILK PIBRARY

Science, Technology & Agri. Div. CD-01-Free Clemson, S. C. 29631

I.S. DEFARTACION OF COMMERCE FOUND SEGONS CENTER FEDERS SECONS CENTER FEDERS SECONS SEGONS ON THE PARTIES SECONS SEGONS ON THE PARTIES OF COMMERCE SEGONS OF COMERCE SEGONS OF COMMERCE SEGONS OF CO



U. S. DEPARTMENT OF COMMERCE
ALEEANDER B TROWBRIDGE SOCIETION ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION ENVIRONMENTAL DATA SERVICE

SEP 5

ALABAMA

Volume 73 JULY 1967 No. 7

CLIMATOLOGICAL DATA

															5/	Tim	+	8 KD	/_				
				Terr	peral	ure				_	Ma -					TECH	Přeci					_	
Station				mal .					Days	\vdash	No. o	M	_		- For	Day		Sno	w, Sleet		.	o. of	
	Average	Average	Average	Departure Fram Norm	Highest	Date	Lowest	Date	Degree Do	90° or Above	32" or Balow	32° or Bolow	D. or Bolow	Tatal	Departure From Narm	Greatest D	Date	Tatat	Max Depth on Ground	Date	10 ar Mar	.50 or Mare	1.00 ar Mar
NORTHERN VALLEY 01																							
ATMENS 2 BELLE MINA 2 N DECATUR FALKVILLE 1 N FLORENCE	84.0M 84.6 M 85.1 87.1	64.3H 64.7 M 63.8 64.9	74.2H 74.7 M 74.5 76.0		89 89 91 91	26+	52 51 50 51	15	3	6 4	0 0	0 0 0	00000	9.95 7.26 7.95 11.72 7.53	3.42	2.35 1.63 1.67 2.47	13 27 27	.0	0		10 10	7 6 6 3	5 3 5 2
HUNTSVILLE WB AP MAOISON MOULTON 2 MUSCLE SHOALS FAA AP NEW MARKET 2	84.5 84.9 86.2 85.7 82.9	66.9 65.2 65.2 65.5 63.4	75.7 75.1 75.7 75.6 73.2	= 5.4 = 4.8	92 90 91 93 87	10 27• 31• 31 29•	53 51 52 53 49		0 0 0 0 2	7 9	0	0000	0000	14.81 10.79 5.26 6.59 13.10	10.56	3.80 2.35 1.31 1.27 2.75	22 27 5	.0 .0 .0	0 0 0 0		13 15 10 11	8 9 5 6 8	5 1 1 5
REO BAY REOSTONE ARSENAL RUSSELLVILLE 2 WATERLOO	85.1 83.4 83.9 87.2	65.2 63.9 61.0 63.1	75.2 73.7 72.5 75.2		92 88 89 92	28 31+ 11+ 27	54 52 47 46	15 15 16+ 15	0 1 7	0	0000	0000	0000	9.28 8.73 8.11 11.92		2.18 2.01 1.70 2.94	22	•0	0000		13	7 7 8	4 3 7
OIVISION			74.7	- 5.5										9.50	5.14			•0					
APPALACHIAN MOUNTAINS 02																							
ALBERTVILLE 2 SE BESSEMER 3 SSW BIRMINGHAM WB AP BRIDGEPORT 2 W GUNTERSVILLE	81.8 86.1 85.3 84.2 85.5	62.8 65.4 66.1 62.9 65.6	72.3 75.8 75.7 73.6 75.6	= 6.2 = 5.9	86 91 91 90 90	29 • 31 27 24 31 •	50	15	5 0 0 2 0	4	0 0 0 0	0 0 0	0000	9.91 7.44 6.60 9.11 10.20	5.21 1.44 4.68	2.10 2.17 1.45 1.30 2.05	30 13 6	.0 .0 .0	0 0 0		14 10 10 14 14	9 4 5 8 6	3 3 3 2 6
DNEONTA SAINT BERNARO SANO MT SUBSTA AU SCOTTSBORO VALLEY MEAO	85.0 83.2 81.8	62.3 64.4 61.8	73.7 73.8 71.8	- 5.0	91 88 87 87	28 29• 31 26•	50	16 15 15	5 3 1	0		0 0 0	0000	4.85 7.29 8.99 7.76	3.17	1.41 1.59 2.42	30	.0	0 0 0		10 12 11	4 5 6 7	1 2 4 3
OIVISION			73.7	- 5.4										8.02	3.11			.0			m		
UPPER PLAINS 03																							
ALICEVILLE BANKHEAD LOCK AND DAM CENTREVILLE CLANTON DOUBLE SPRINGS	85.8 86.6 88.1 86.0 81.9	68.8 65.1 65.3 66.5 62.4	77.3 75.9 76.7 76.3 72.2	- 4.6 - 4.4	91 92	28+	53	15 15 15 15	0 0 0 3	13	00000	0 0 0 0	00000	10.22 5.83 6.02 6.81 7.58	.65 1.14	2.80 1.45 1.55 1.55	30 13 14	.0	0 0 0		6 11 9 11 11	65466	1 3 2 3
FAYETTE MALEYVILLE MAMILTON 3 S JASPER 4 N PRATTVILLE	84.6 85.2 84.6 88.7	63.3M 63.2 62.1 64.4 66.1	73.9 73.7 74.5 77.4	- 3.5	91 91	31 27 • 28 31 • 31 •	49 49 49 55	16 15 15 15	3 2 0 0	5	00000	00000	00000	4.89 7.49 7.55 7.71 11.29	5 . 4 5	1.10 1.83 2.84 2.37 1.68	6 7	.0	0 0 0		12 11 9 10	3 6 4 6 9	1 2 2 2 5
THORSBY EXP STATION TUSCALOOSA FAA AP TUSCALOOSA OLIVER OAM VERNON	86.0 85.8 86.7 88.3	65.4 68.3 64.9 64.6	75.7 77.1 75.8 76.5	- 5.9	98 92 96 96	25+ 1 31	53 56 52 49	15 15 15 15	0 0 0	6 8	0000	0000	0000	5.03 7.89 9.81 9.74	4.99	1.42 1.76 2.35 1.96	25	.0	0 0 0		7 11 10 13	6 5 7 7	1 3 4 5
DIVISION			75.6	- 5.1										7.70	2.57			.0	ł				
EASTERN VALLEY 04																						J	
ANNISTON FAA AP CALERA 2 SW CENTRE 5 SW CMILOERSBURG WTR PLANT GAOSOEN GAS PLANT	86.8 87.3 84.9 86.9 84.0	65.4 65.5 64.5 65.8 64.2	76.1 76.4 74.7 76.4 74.1	= 5.9	94 90 92	25 24+ 28+ 31 31+	50 50 52 51 54	15 15 15 15	0 0 1 0 0	10 3 8	0	00000	00000	4.39 8.39 8.08 5.74 7.84	3.12	.72 1.88 3.01 1.47 1.26	30 7 13	.0			10 10 12 12 16	5 6 4 3 6	0 4 2 2 3
PELL CITY 1 NNE SYLACAUGA 4 NE TALLADEGA	84.6 86.2 86.3	62.6 63.6 65.7	73.6 74.9 76.0	- 4.3		26 31 31	50	16+ 15 15	0	1 4 5	0	000	0 0 0	6.91 6.07 5.95	1.16	1.35 1.34 1.48	9	.0	0 0		10 13 8	5	4 2 3
DIVISION			75.3	- 4.7										6.67	1.83			.0					
PIEOMONT PLATEAU 05																							
ALEXANDER CITY 6 NE ASMLANO AUBURN 3 SW CAMP HILL 2 NW MEFLIN	87.0M 84.0 87.8 85.2 85.9	63.7M 63.5 64.9 64.2 61.4	75.4M 73.8 76.4 74.7 73.7	- 3.9	99 92 90	25 1 27 • 30 •	52 50	16. 15 15	3 1 0 4	0 9 3	0	0 0	00000	5.50 8.48 5.06 6.56 5.93	• •22	1.52 2.38 .92 1.96 1.30	8 30+ 8	.0	0		13 9 9	6 5 5 6	1 4 0 3 2
LAFAYETTE MARTIN OAM OPELIKA RDCKFORD2 NNW ROCK MILLS	86.5 86.0 86.5 85.0 86.3	65.8 65.2 62.7 64.5 63.4	76.2 75.6 74.6 74.8 74.9		91 91 91	26 • 27 28 • 26 27 •	55 52 51	15 16 16 15 16+	0 0 1 0	6 5 3	0	00000	00000	4.08 6.80 5.53 7.56 3.92	1.55	1.80 1.59 .86 1.39 1.48	6 1 8	.0	0		11 14 10 10	1 5 6 2	1 2 0 5
DIVISION			75.0	- 5.1										5.94	.63			.0					

CLIMATOLOGICAL DATA

ALABAMA JULY 1967

C	0	NT	ĺΝ	U	ΕO

CONTINUEO																			JULY	′	1	967	
				Tem	perot	ure											Precip	oitation					
										1	No. o	Doy	15					Sno	w, Sleet		N	o. of [)ays
Stotion	Averoge Moximum	Averoge	Average	Departure From Normol	Highest	Dote	Lowest	Dote	Degree Doys	-	32° or Below	-	o o o o o o o o o o o o o o o o o o o	Totol	Departure From Normal	Greotest Day	Date	Totol	Max. Depth on Ground	Date	ŏ	.50 or More	1.00 or More
* * * PRAIRIE 06																							
OAYTON OEMOPOLIS LOCK ANO OAM GAINESVILLE GREENSBORO HAYNEVILLE	87.8 87.3 86.1	67.1 66.0 67.0	77.5 76.7 76.6 76.7		93 95 93	1	56 55		0 0	10	0	0	0	5.66 9.32 10.46 8.50	4.25	1.20 2.47 3.54	2 14 6	•0	0 0		10 10 11	7 5 6	1 4 2
LIVINGSTON MARION JUNCTION Z NE MINTER 3 NW MONTGOMERY WB AP SELMA	87.6 86.4 87.6 89.5	66.3 66.0M 70.0 69.4	77.0 76.2M 78.8 79.5	+ 3.0 - 2.3	94 91 93 94	31 28 25 28	52 56 61 57	16 17+ 15	0 0	10	00	0	0	6.13 9.71 7.07 5.52	1.67 .31	1.70 2.42 2.47 1.75	13 10 6 3	.0 .0 .0	0000		9 11 9 9	4 6 5 4	3 4 2 2 2
TUSKEGEE 3 5 Union springs	87•9 87•3	66.7 63.6M	77.3 75.5M	- 3.4 - 5.3	92 92		55 55	16 17	0	10 11				4.96 7.69	43 1.37	1.43 .95	7 3+	•0	0		9	4 7	2 0
OIVISION			77.2	- 4.3										7.50	2.03			•0					
COASTAL PLAIN 07																	į						
ANDALUSIA 1 NW ATMORE 1 SW BRANTLEY BREWTON 3 SSE CAMOEN 3 NW	88.7 90.2 89.6 91.6 88.7	65.1 67.8 65.3 64.5 66.4	76.9 79.0 77.5 78.1 77.6	- 2.5	94 97 95 97 94	2+	54 56 53 51 55	15 15 16+ 15	0 0 0 0	19 18 23	0 0	0 0	0 0	7.54 6.60 5.35 5.37 8.14	59 - 2.42	2.00 1.51 1.19 1.15 2.47		•0 •0 •0	0 0 0		13 11 12 9 12	7 4 4 5 4	1 2 1 2 2
CHATOM 3 N CLAYTON OOTHAN FAA AIRPORT ENTERPRISE 3 NW EUFAULA WILOLIFE REF	90.2 85.0 85.2 87.0M 87.8	66.6 67.8 70.6 67.1M 66.2	78.4 76.4 77.9 77.1M 77.0		98 90 90	29 29+	62 56	15 15 15 15 17+	0 0 0 0	3	0 0	0 0	0 0	6.63 5.74 4.91 6.97 8.78	36 - 1.19	1.81 1.23 1.38 1.50 1.48	2	.0 .0 .0	0 0 0		10 10 10	5 5 4 8	3 1 1 2 4
EVERGREEN FRISCO CITY GENEVA GILBERTOWN GREENVILLE	89.6 89.1 88.9 89.3 87.3	65.4 67.5 67.5 66.1 66.3	77.5 78.3 78.2 77.7 76.8	- 4.6	94 96 94 96 95	2+ 30+ 1	55 55 56 53 56	16+ 15 16+ 15	0 0 0 0	16 19 17	0 0	0 0	0 0	8.68 8.13 6.09 5.40 5.69	1.93 27 - 1.12	1.59 4.24 2.07 .92	11 3 2	.0 .0 .0	00000		12 8 13 12 13	9 3 3 5	2 2 1 0 0
HEAOLANO HIGHLANO HOME	88 • 1 87 • 0	66.8 67.0	77.5 77.0	- 3.9	94 93	29+ 31	51 54	15 15	0					5.40 5.24	- 1.23	1.59 1.36	3 20	•0	0		10	5	1
NATCHEZ OZARK 6 NNW PHENIX CITY 2 NNW	87.5 87.3M	66.1 67.4M	76.8 77.4M	- 4.2	92 91			15 15	0		0	0	0	5.52 8.01	84	•85 2•50	2	•0	0		9	7	0
THOMASVILLE TROY WHATLEY	87.6 87.4 91.7	68.2 67.0 66.5	77.9 77.2 79.1	- 2.8 - 3.4	98 92 98	28+	56 56 52	15	0 0	10	0	0	0	6.61 6.55 5.05	.01 .15	1.35 1.76 1.19	9	.0 .0	0		9 12 6	6 5 5	3 2 3
OIVISION			77.6	- 3.4										6.47	- •36			•0	-				
* * * GULF 08																							
BAY MINETTE CODEN FAIRHOPE 2 NE FORT MORGAN MOBILE WB AIRPORT	89.2 89.6 88.8 87.3 90.5	69.8 70.6 70.9 74.7 72.4	79.5 80.1 79.9 81.0 81.5	- 1.4 - 1.1	95 93 93 91 98	1 1 1		15	0 0 0 0	20 17 3	0	0 0	0 0	3.34 4.84 3.69 5.00 7.80	- 5.20 - 1.87	1.25 1.53 1.76 2.30 2.34	20 10 10	.0 .0 .0	0 0 0 0		7 8 6 7 12	2 3 2 4 6	1 2 1 1 2
ROBERTSOALE 1 E	90•0	68.2	79.1		95	28+	55	16	٥	19	0	0	0	2.25	- 7.57	.83	11	•0	0		7	1	0
DIVISION			80.2	- 1.1										4.49	- 4.44			•0					

	_				•	ė
EX	1	к	E	M	С.	ï

EXIKEMES	,			1
HIGHEST TEMPERATURE 5 STATIONS	98	OATE	31+	
LOWEST TEMPERATURE VALLEY HEAD	45	DATE	15	
GREATEST TOTAL PRECIPITATION HUNTSVILLE WB AP	14.81			
LEAST TOTAL PRECIPITATION ROBERTSDALE 1 E	2.25			
GREATEST 1 DAY PRECIPITATION FRISCO CITY	4.24	DATE	11	

DAILY PRECIPITATION

		,						1)A	LL.	Υ.	Ph	(Ei	CII	51.1	Ά.	TI	10	N											ALASA JULY		1967
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	Day 13	of M	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	01
NORTHERN VALLEY 01					·	-			-		10		12	10	1.4	10	10	17	10	15	20	21	44	س کی	24	۵	26	2/	28	29	30	31
ATMENS 2 BELLE MINA 2 N OCCATUR FALKVILLE I N FLORENCE	9.95 7.26 7.95 11.72 7.53	.05	.06 .52 1.80	.04 # T	•	• 21 • 38	1.08	1.01	T • •02	•11 •48 •42			.01	2.35 1.63 1.61 1.08 2.70	.51						.01	т	.62 1.33 .40 1.45	.68 .09	T • 46	T +05 +08	.03 .02 .31	.22 .46 1.67 2.47	.01	1 • 2 0 • 5 2 1 • 2 1 • 2 4 • 9 2	2.25	•
MOOGES MUNTSVILLE WB AP MADISON MOULTON 2 MUSCLE SMOALS FAA AP	9.06 14.81 10.79 5.26 6.59	.05		.10	.08	1.15 .73 .23 1.27	.65	.53	.02 .28 .04	T •02 •02 •47	1.12 T	3.39	.01	2.00	.05 .12						т	T	2.40 2.35 .24 .95	• 1 2		T •90	.56	.22 .26 1.00 1.31 .46	•42 •14	1.29 .51 .66 .71 .27		
NEM MARKET 2 REO 6AY REOSTONE ARSENAL RUSSELLVILLE 2 MATERLOO	13.10 9.28 8.73 8.11 11.92	.18	.70 .11 .55	.25 .09	T	.29	.63 1.70	2.18	2.75 .09 .58	.04	.52 T	1+19 T	.50	1.20 .03 .70 .70	.01									1.90 .36 1.37			.3B	.35	•13	1.65	1.71	•
APPALACHIAN MOUNTAINS 02 ALBERTYILLE 2 5E	9.91	.05	1.10	.13			.52	2.10	1.48	.29	.08	Ţ	.62	2 .15	.95									•15				.62			•69	
BESSEMER 3 55W BIRMINGHAM WB AP R BOAZ BRIOGEPORT 2 W COLLINSVILLE	7.44 6.60 11.96 9.11	• 1 B	.35 .01 .03 T	.09	т	T T	.14 .60 1.30	1.20	2.89	.04 .11 .06	.05 .04 .05 .12		1.30	.27	1.54 1.54 .18						.07	*12	.08 .40	•01	.16 T .11	.67	.02	Ť	•37	1.38	1.37	0
FORT PAYNE GARDEN CITY GUNTERSVILLE LEEDS	8.77 8.80 10.20 6.78	1.05	. 92	.13		T	.32	2.10	.25 .53 1.40	.05	.17			.15	1.84						•12	•57	•50 •18 •75	.21 1.13 .12 .27 .10	1.00 T	•05 T	1.08 .15 .37 .23 .93	.63 .61 .20 .32	•25	o 4 3	.81 1.06 .60 .10 1.00	•
MAGELLA ONEONTA PALMEROALE 2 H SAINT BERNARO SANO MT SUBSTA AU	6.20 4.85 4.80 7.29 8.99		.40 .25 .35	.02				.32 .08 1.38 2.42	•56 •50 •40	.01	1.41 .25 .22 .43	T	1.18		1.72 .56 .60 .49								.13	•11	.88 .15	•02	. 24 . 75 . 65	.34 .25 .80 .52			1.67 .72 .85 1.59	.03
SAYRE SCOTTSBORO VALLEY MEAO WARRIOR	3.77 7.76 5.74	.03	.02 .27	.28	-	-	.05 - .61 .03	1.02	- •16 •48	ī	.24	Ţ	.55	.28	.10 - 1.16 .29	.04	٠	Ť	-	-	•72	•12	.80	.73 1.03	1.10	-	.42 .03 1.15	.18	ī	•06	1.24 - .45 1.16	
UPPER PLAINS 03																																
ALICEVILLE ARLEY 3 5 AUTAUGAVILLE 3 N BANKMEAO LOCK ANO DAM BILLINGSLEY 1 SE	10.22 5.93 5.76 5.83 7.48	.08 .89	1.00	.96 .39 .07			1.56 .16	1.39 .68 .02	•71	2.80 T	1.51 .15 .65		. 1 6 T	.32	.66 .51 .32 1.49						.15		.46 .13		.42		•55 •82 T	.40		.19	.97 .76 1.45	•
BROOKWOOD CARBON MILL CENTREVILLE CLANTON COROOVA	5.70 8.73 6.02 6.81 5.62	.37	.25 1.56 .35 .60	.02 .15 .15				.45 1.50 .73 .17 1.28	.60 T	.05 .05	.32 .48			1.55	1.35 .36 1.11 1.55						•04	7 •33 •20	.35	.50 .33 1.15 .76			.40 .34 1.10	.90		т	.46 .37 .65 2.06	
OOUBLE SPRINGS ELROO FAYETTE GORGAS MALEYVILLE	7.58 5.41 4.89 5.69 7.49	1.60 2.20 .18 .13	.25	.13			.06	.09 .90 .90 .78	•10	.30	.30			1.57	1.09 .30 .10 .39						•05	•20	.02 .80 .64	• 30		•30	.26 1.10 .08	.15	*11	.67	.50 .20 .37 3.12	•
MAMILTON 3 S JASPER 4 N LAY DAM MERTZ PONOVILLE TOWER MITCHELL DAM	7.55 7.71 6.83 5.61 4.79	•52 •60	.36	.05			2.64	.15 2.37 .02 .10	.20 .05	.06 .60	.72 .10 .06	.04	1.63	.05 .77 .40 1.84	.43 .89 .30						T T	•04 •30 •01	.22 .88	.39		•02	.27 .61 .35	.07 .05		.23	.04 .58 2.48 .23	
PICKENSVILLE PLANTERSVILLE 2 SSE PRATTVILLE REFORM TMORSBY EXP STATION	6.76 6.62 11.29 5.70 5.03	1.38 .64 .91	.60 .22 1.41 .21	.02			. 80	.40	1.47	.48 1.68		Т		.10 1.07	.44 1.94 .58						.06 .46		.04 .32	•10 •36 •11 •65	1.46	.05	.40	.09		.96	1.35	.02
TUSCALODSA FAA AP TUSCALODSA OLIVER OAM VERNON WEST BLOCTON WINFIELO 2 SW	7.89 9.81 9.74 3.77 5.95	1.12 2.35 .12	.10 .38 .57	.21 .05			.83 .36 1.05	1.15		.06	.01	• 05	1.96	. 45						•26	.61	.34	.02 .12			1.76	1.35	.07	.10	.35	.60	
EASTERN VALLEY 04																																
ANNISTON FFA AP ASMVILLE 4 H CALERA 2 SH CENTRE 5 SH CMILOERSBURG	6.16 8.39 8.08	1.56	.10	.26		Ţ •	• 13		.07	2.33	.12	.25	.35	1.23	1.05	-	-	-	-	.20	-	1.00		.60 .44 .15	•13 =	. 41	.78	.05 .04	T	•52 •62 •86	.34 1.88	
CMILDERSBURG WTR PLANT GAOSDEN GAOSDEN GAS PLANT JACKSONVILLE 2 SW LEESBURG	5.74 8.44 7.84 6.24 7.26	.43 .75	.62 1.17 .89	.02 .15 .14 .13	.03	Ť	.24	.52	1.26	1.19 .14 .28 T	.22		1.09 1.01 T	06 1 .12 T	.37 .70 .64 1.19							-68	•23 T	.39 .06 .15 .16	.08 .44 .05	•11		.46 .32 .23 1.36 .72	т	.17	.23 1.20 .47 .87	•
MONTEVALLO PELL CITY 1 NNE SYLACAUGA 4 NE TALLACEGA WALNUT GROVE	6.93 6.91 6.07 5.95 9.29	•55 •03	.47 .14 .02 2.20	.21 .05 .01 .07			.06 T	•12	T •30 •34 •05 2•82	1.34	1.35 .20 .28			1.03 .24 .43	1.00 .51 .15						.03	• 14 • 02	* 16 1-14	• 05	* *22		2.95 .33 .73 1.38	T .56 T		1.00	2.52 1.04 .48 .16 1.15	:
e e e PIEOMONT PLATEAU 05																																
ALEXANDER CITY 6 NE ASMLAND AUBURN 3 5m CAMP MILL 2 NH OADEVILLE	5.50 8.48 5.06 6.56 7.89	.54 .48	.13 .10	.53			.65	1.00	1.96	.05	.05 1.46 .07 .70 1.03	.07			1.52 1.14 .92 1.00	•02					•15 T	* 1 0 T		.06 .62 .09	.04	•21	T .05	.07		•53	.40 1.33 .92 .13	
OELTA HEFLIN HIGHTOWER JOROAN OAM	6.25 5.93 5.28 7.37	.07 .70 .30	•46 •20 •42	.42 .10 .15				.04 1.30	1.30 1.25 1.00	.27 .18	.20	.03		•50	1.73 .40 .71						•04	•10 •06	1.31	.43 .10	•01	•30 •22	.39 .74 .20	.31			.76 .91 1.80 .27	
LAFAYETTE MARTIN OAM OPELIKA ROCKFORO 2 NNW ROCK MILL5	6.80 5.53 7.56 3.92	.07 .86 .63	.55 .21 .06	.83 .11			.45 1.59 T	.25 .73 1.10	.32 1.55 .43 1.39 1.48	. OB	.12 .25 .14 .38	•02		1.18	.54 .62 1.01	Ŧ			т		.30	-14	.04	.05	.19	.08	.14 .43 .19	.02			.23 .75 1.28	T :
THURLOW OAM WAOLEY WETUMPKA	7.58 8.34	1.61	.28 .34 .06	1.24				.46 .58 .78	1.12 1.52 1.12	.35	.22 1.04	.06 .07		.06	.82 1.02 .95						.20	.74	.84	•55	Ť	•52 •24 •12	.02		.08		.75 .74 .58	
YÄTES MŸORO PLANT	7.63	.70	.81	1.29	.04			o 4 B	1.22	.45	.38	.06		• 32	.64									•10			.43				.71	٠

DAILY PRECIPITATION

Continued									L	, L		1	. 1(٠.,	CIF	11	11	# T	→ 1.	4											AL A8 A	MA	1967
	tal														Day	of M	onth																
Station	Total	1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PRAIRIE 06 UBA ANTON EMOPOLIS LOCK ANO OAM OORT OEPOSIT AINESVILLE	10.01 5.66 9.32 3.60 10.46	.52 .36 .15 .23	.T3 1.20 1.50	.76 .60				- 1	.36 .66 1.72	.03 .20 .85	.69	.30 .10 .02	.18		.12	3.53 .66 2.47 .45 .82	•02				•50	1.02 .52 1.67	.97 .42 .31	.16 .05 .14 .05	•71 •52 •20 •20	.10	•50	.08				•03	• 31
REEN500RO AYNEVILLE IVING5TON ARION 1 N ARION JUNCTION 1 ENE	8.50 4.72 5.00	.70 - .45	- •56		0-		-	.01	1.49 .62 .31	.72 -50 .18	-01	1.62	.02	-	-	.16 .63	- - .98	-	-	-	-	.13 .65	.20 .05	.72	·21	-06	13	-	-	-	-	1.05 .60 .54	-
ARION JUNCTION Z NE ATHEWS 1 55W ILSTEAO INTER 3 NW ONTGOMERY W8 AP R	6.13 6.09 6.10 9.71 7.07	.80 1.13 .12 .94	. 27 . 42 . 45	1.65	5	1		.33 T	.05 .95 .93 .16	•53 •08 •10	.14	T .41 .08 2.42 T		.05	1.70	.44 1.51 .95 .70 T					.09	.05 1.93 .29	1.05 T .08 .25 T	*36 *32 *61	•09 •46	•27		T •40			•22	.03 .21 .26 1.01	
RRYILLE ERRYVILLE INE LEVEL ELMA UTTLE	5.00 6.58 5.28 5.52 5.42	.90 1.13 .27 .86	.06	. 56	5			T •17	.14 .25 .07	.08 .03 .47 .20		.11 T .45	T 1.03 .05		1.26	1.16						.17 .27 .95 .14	.04 .0T .10	1.04 T	.40 .12 .39 .36		•05	•05	.29	•22		.66 .53 .52	.02 .02
USKEGEE 3 5 INION SPRINGS INIONTOWN JARRIOR LOCK AND DAM	4.96 7.69 8.57 6.28	. 05	1.00 .25 .25	.65	5				1.43 .10 1.15 2.36	7 • 90 † • 23	.02 .02 .10 .03	.30 .20 .07	* 75 T		.55	.75 2.05 .51			.01			.93 .35 .12	.10 1.20 .0T	.18 .25 T	•22 •10 •60 •56	.60	T •03	1.10			.13	.90 .07 .02	
COASTAL PLAIN 07																												.62				.70	
88EVILLE 1 NNW LBERTA NOALUSIA 1 NW IMDRE 1 5W RANTLEY	6.92 4.82 7.54 6.60 5.35	. 26	2.00	81	2 1 4		.01	.04	.88 T	T	.47 .44 1.19	.29 .80	* *07 1.17 *08	• •70 •42	• 71	.58 1.06 .12 .13 .51	Ť				•27 •02	.25 .33 1.51 .30	.15 .88 .01	.26	1.21 .62 .53	•16	**6 T T	*02				.05 .70 .34	•0: •1 •2:
REWTON 3 55E RUNOIOGE AMDEN 3 NW HAATOM 3 N LA180RNE	5.3T 7.08 8.14 6.63 5.17		.10	1.1	4		•14	T •11 •11	1.15 T .03	.46 .86 T	1.35	.08 .04 .28 1.81	.06 .10 .05	T	.74 .53	1.07 1.25 .21 .07	.04		.03		.10 .31	.69 .38 .92 1.07	.83 .78 .03	T •23 1•31	•03 •08 •02	.14 T .02	.54 † .30	.13			• 20	.83	•1
LAYTON OFFEE SPRINGS 2 NW OTTONTON OTTONTON OTTONTON OTTONTON	5.74 4.63 7.18 4.91 7.33	.70	1.36	3				т	.48	.21	.75 .25 1.21 .45 1.08	.10 .27 .57 1.36	. 25		.05	.58 .25 .89 .07	.42		•06	•01	.20	.23 T .10 .10	.31 .68 .16 T		T 1.16	T •20 •10	T •91 •35	.04 .01 .03			-64	.96 .68 .46 .02 .43	
NTERPRISE 3 NW UFAULA WILOLIFE REF VERGREEN ALCO OPEN PONO TOWER RISCO CITY	6.97 8.78 8.68	1.50 .23 .91	1.40	.7	9 -		-	.07 T	* •18 •56	.19 T	.70 .87	.92 T .53	1.59		Т -	.17 1.48 .22	-30	-	-	-	-	.03 .91 1.58	.61 1.01 .04	-	.08	1.45	•12 •20 •17	.38 T .08	-	-	-	.25 .52 .54	1.1 .6 T
SENEVA SEORGIANNA SILBERTOWN SREENVILLE MEAOLANO	6.09 10.35 5.40 5.69 5.40	.27 1.39 .21 .58	1.02	2.0	0 7 7		•47	.36	.49 .07 .63	.28 T .53	.08 .61 T	.44 .42 .08 .32	.54 .67 .29 .24	•41	.03 .76	.31 .52 .47 .83	.10			•10	.19	.02 .52 .44 .40	.02 .02	.13 T .14 .03	'	•03	.09 .02 .46	.38				.30 1.25 .24 .67	.7
IGHLANO HOME NACKSON INSTON OUISVILLE NELVIN	5.24 5.66 5.23 6.11 8.50	.03	1.90	3	1 •1		1	1.40	.27 .02 .01 .40	•14 •18 •22	.02	.26 1.08 .07 .12	.22 1 .22 .02	•02	.55	.52 1.00 .55 1.88 2.27	.14				.45	1.36 2.18 .05 .42 .78	.01 .15 .5T .33	.02 .22 T	.02 T .15	•55	•19	•29 •16 •06				.54 .14 .27	•0
ILLERS FERRY ATCHE2 EWTON 2ARK 6 NNW HENIX CITY 2 NNW	5.08 - 6.54 5.52 8.01	.55	.10	7 1.Te	4		-	-	.03 - .05	- - 08 -15	.22 .75	.18 - .16 .52	.59	-	65	.94 -04 .35	<u>T</u>	-	-	-	75	.77 .68	.20 -42 .02	T .02	.05	- •48 •03	.03 .20	•64	•20	т	-	.32 .15	-
PINE HILL RIVER FALL5 SLOCOM8 SNOW HILL THOMASVILLE	5.87 7.57 11.20 13.02 6.61	.04 1.23	.9°	7 .7 6 1.8 5 1.4 5 .1	1 5 4	03		.37	.60 1.65 .5T	1.21	.48	.72 .52 3.60	T .29 1.22 .05 .55	.18	.17	1.13 .18 .10 .45 1.35				.45		.58 T .13 3.00 1.21	Т	т	.20 .20		T 2.63 .13 .07	T				.80 .23 .46 1.40	,5 •1
TROY WALLACE 2 E WHATLEY	6.55 3.72 5.05	•12		1.0 .3 7 .3	8		т	•41 •05	.23 .01	•53	1.76	.13 .20 1.04	.15 .15	Т		.88 .45 1.04	.10				т	.47 .21 1.19	•17 •61			† 81 T	•09 •96	.82			T	.10	•1
GULF 08 BAY MINETTE COOEN FAIRMOPE 2 NE FORT MORGAN GULF SHORES P 0	3.34 4.84 3.69 5.00 3.05		•1 •0 •4	5 1.3		21	•05	•20 •62 •60	•02			.48 .44 1.76 2.30 .35		.05 T	.41 .18					•03		1.53	•70	1+25	Ť		•02				•02	•70 T	1.4
MOSILE WS AIRPORT ROBERT50ALE 1 E	17.80		.1				.61	.89	.59 .19	.20	.11	2.34	.01		.08	.01 .15					1.27	.07	∵T •09	.87							• 30		*1

SUPPLEMENTAL DATA

-		(Win	m.p.h.)		Relati	ve hum	dity ave	rages -		Numl	per of d	ays with	precipi	itation			nset
Station	Resultant	Resultant	Āverage	Fastest mile	Direction of fastest mile	Date of fastest mile	CENT MID	RAL STA	NDARD T	IME 6 PM	Trace	01-109	10-49	50-99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
BIRMINGHAM WB AIRPORT	27	2.6	5.7	24	NW	25	90	89	63	70	2	6	5	2	3	0	18	47	7.2
HUNTSVILLE WB AIRPORT	20	1.8	5 • 2	25++	26	12+	84	85	68	66	4	2	5	3	2	3	19	-	7.0
MOBILE WB AIRPORT	25	1.7	6.2	23++	30	29+	83	86	59	67	1	5	6	4	1	1	18	-	6 - 5
MONTGOMERY WB AIRPORT	23	2.7	6.1	25	W	22	85	88	61	63	5	2	4	3	1	1	16	57	7.3

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND SEASON DF 1966 - 1967

ALABAMA

						DF 1966					1			ALABAMA
Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
* * *														
NDRTHERN VALLEY 01														
ATHENS 2	SNOWFALL					-								
BELLE MINA 2 N	I IN DN GD					3.5	• 5	T	1.5					5.5
DECATUR	1 IN DN GD					2.5	1.0		-					-
FALKVILLE 1 N	1 IN DN GO					3.0	•3		.3					3.6
FLDRENCE	1 IN ON GD					3.0	1.0	T	1.0	Т				5.0
HDDGES	I IN DN GD					1.0	2.0		T T					3.0
HUNTSVILLE WB AP	1 IN ON GD SNOWFALL 1 IN ON GD					4.0	• 7	Т	1.0	Т				5.7
MADISON	SNDWFALL					7.9	• 1		.3					8.3
MDULTON 2	I IN DN GD SNDWFALL I IN DN GD					5.0	2 • 0	т	1.2	T				8 • 2
MUSCLE SHOALS FAA AP	SNDWFALL 1 IN ON GD					1.0	Т	т	1.0	Т				2 • 0
NEW MARKET 2	SNDWFALL 1 IN DN GD					6.0	• 5		1.0					7.5
RED BAY	SNDWFALL 1 IN DN GD					2.3	.8	Т	т					3.1
REDSTONE ARSENAL	SNOWFALL 1 IN ON GD					2.5			1.0					3.5
RUSSELLVILLE 2	SNOWFALL 1 IN DN GO					3.0		• 1	•5					3.6
WATERLOD	SNDWFALL 1 IN ON GD					1.5	- 1	• 5	Т	Т				- 1
* * *									:					
APPALACHIAN MDUNTAINS 02														
ALBERTVILLE 2 SE	SNDWFALL 1 IN DN GD					3.9	Т		2.0	T				5.9
BESSEMER 3 SSW	SNDWFALL 1 IN DN GD					• 2	Т	Ť	. 8	T				1.0
BIRMINGHAM WB AP	SNOWFALL 1 IN ON GD					Т	Т	Т	. 8	Т				•8
BDAZ	SNOWFALL 1 IN ON GC					4.0								4.0
BRIOGEPDRT 2 W	SNOWFALL 1 IN ON GD					-		Ť	-					-
COLLINSVILLE	SNOWFALL I IN DN GD					Т	Т		Т					T
FORT PAYNE	SNOWFALL 1 IN ON GD					2.0	Т							2.0
GARDEN CITY	SNOWFALL 1 IN ON GD					1.0			Т					1.0
GUNTERSVILLE	SNOWFALL 1 IN ON GD					•5	•5 1		-					2

SEASON OF 1966 - 1967 Continued ALABAMA Station ппу AUG SEPT OCT NOV DEC JAN FER MAR APR MAY JUNE TOTAL SNOWFALL LEEDS T 2.0 T 2.0 1 IN ON GO SNOWFALL 1 IN ON GD MAGELLA SNOWFALL 1 IN ON GD ONFONTA 3.5 4.0 SNOWFALL PALMEROALE 2 W т 1 IN ON GO SAINT BERNARO SNOWFALL 1.0 • 3 Т 1.3 1 IN ON GO SNOWFALL 1 IN ON GD SANO MT SUBSTA AU .5 SNOWFALL SAYRE 1 IN ON GD SCOTTSBURO SNOWFALL 1 IN ON GO TRAFFORD SNOWFALL 2.0 1 IN ON GO VALLEY HEAD SNOWFALL 2.0 1.9 Т . 6 4.5 1 IN ON GO WARRIOR SNOWFALL 1 IN ON GO UPPER PLAINS 03 ALICEVILLE SNOWFALL 1 IN ON GO Τ T SNOWFALL 1 IN ON GD ARLEY 3 5 1.5 1.5 SNOWFALL 1 IN ON GO AUTAUGAVILLE 3 N BANKHEAD LOCK AND DAM SNOWFALL 1 IN ON GO SNOWFALL BILLINGSLEY 1 SE Т т 1 IN ON GD SNOWFALL BROOKWOOD Т Т Т Т 1 IN ON GD CARBON HILL SNOWFALL Т 1 IN ON GO SNOWFALL 1 IN ON GO CENTREVILLE Т CLANTON SNOWFALL 1 IN ON GO 1.5 1.5 CORDOVA SNOWFALL .5 1.0 1 IN ON GO DOUBLE SPRINGS SNOWFALL 1 IN ON GD 1.0 3.0 Т 4.0 ELROD SNOWFALL 1 IN ON GO FAYETTE SNOWFALL 1 IN ON GO GORGAS SNOWFALL Т 1 IN ON GO HALEYVILLE SNOWFALL 1 IN ON GO 5.0

SEASON OF 1966 Continued AL ARAMA Station JULY AUG SEDT OCT NOV DEC JAN FEB MAR APR MAY JUNE TOTAL SNOWF ALL HAMILTON 3 S . 4 . 4 1 IN ON GO JASPER 4 N SNOWFALL . 5 1.3 1 IN ON GD SNOWFALL LAY DAM 1 IN ON GO MERTZ PONOVILLE TOWER SNOWFALL 1 IN ON GO SNOWFALL MITCHELL DAM . 5 . 5 1 IN ON GO SNOWFALL PICKENSVILLE Ŧ 1 IN ON GD PLANTERSVILLE 2 SSE SNOWFALL 1 IN ON GO SNOWFALL PRATTVILLE 1 IN ON GO REFORM SNOWFALL 1 IN ON GD SNOWFALL THORSBY EXP STATION 1 IN ON GO TUSCALOUSA FAA AP SNOWFALL т Т 1 IN ON GO TUSCALOUSA ULIVER DAM SNOWFALL 1 IN ON GO SNOWFALL 1 IN ON GO VERNON 2.0 2.0 SNOWFALL WEST BLOCTON I IN ON GO WINFIELD 2 SW SNOWFALL 3.0 1.0 4.0 1 IN ON GO EASTERN VALLEY 04 ANNISTON FAA AP SNOWFALL 1 IN ON GO T т . 8 SNOWFALL 1 IN ON GO ASHVILLE 4 W SNOWFALL CALERA 2 SW 2.0 2.0 1 IN ON GD SNOWFALL CENTRE 5 SW 1.1 1.1 1 IN ON GO CHILDERSBURG SNOWFALL T 1 IN ON GD CHILDERSBURG WIR PLANT SNOWFALL 1 IN ON GO GAOSOEN SNOWFALL 1 IN ON GO SNOWFALL GAOSOEN GAS PLANT 1 IN ON GO JACKSONVILLE 2 SW SNOWFALL 1.0 1.0 1 IN ON GO LEESBURG SNOWFALL .9 1.0 1 IN ON GO MONTEVALLO SNOWFALL 1 IN ON GO

SEASON OF 1966 - 1967 Continued ALABAMA Station JULY AUG SEPT NOV DEC JAN MAR APR MAY JUNE TOTAL SNOWFALL PELL CITY I NNE 1 IN ON GO SNOWFALL 1 IN ON GO SYLACALIGA 4 NE Т Т T . 3 • 3 SNOWFALL 1 IN ON GO TALLADEGA Т Т Т WALNUT GROVE SNOWFALL 1 IN ON GO PIEDMONT PLATEAU SNOWFALL 1 IN ON GD ALEXANDER CITY 6 NE Τ ASHLAND SNOWFALL 1 IN ON GO AUBURN 3 SW SNOWFALL Т 1 IN ON GO CAMP HILL 2 NW SNOWFALL 1 IN ON GO OADEVILLE SNOWFALL I IN ON GO SNOWFALL 1 IN ON GO OFI TA T .6 SNOWFALL 1 IN ON GO HEFLIN SNOWFALL 1 IN ON GO H1GHTUWER SNOWFALL 1 IN ON GD JOROAN DAM SNOWFALL 1 IN ON GO LAFAYETTE Т SNOWFALL 1 IN ON GO MARTIN DAM SNOWFALL 1 IN ON GO OPELIKA ROCKFORO 2 NNW SNOWFALL 1 IN ON GO SNOWFALL 1 IN ON GO ROCK MILLS Т T SNOWFALL 1 IN ON GD THURLOW OAM SNOWFALL 1 IN ON GO WADLEY SNOWFALL 1 IN ON GD WETUMPKA YATES HYORO PLANT SNOWFALL 1 IN ON GO PRAIRIE SNOWFALL 1 IN ON GD CUBA OAYTON SNUWFALL 1 IN ON GO

SEASON DF 1966 - 1967 Continued ALABAMA Station JULY AUG SEPT OCT NOV DEC JUNE TOTAL DEMOPDLIS LOCK AND DAM SNOWFALL SNOWFALL FORT DEPOSIT Т 1 IN ON GD SNOWFALL GAINESVILLE T Т 1 IN DN GD SNOWFALL 1 1N DN GD GREENSBURD HAYNEVILLE SNOWFALL I IN DN GD SNOWFALL LIVINGSION 1 IN ON GD MARION 1 N SNOWFALL 1 IN DN GD SNOWFALL MARION JUNCTION 1 ENE т 1 IN ON GD SNOWFALL 1 IN ON GD MARIDN JUNCTION 2 NE MATHEWS 1 55W SNOWFALL I IN DN GD SNOWFALL 1 IN DN GD MILSTEAD MINTER 3 NW SNOWFALL . 1 • 1 1 IN DN GD SNOWFALL 1 IN DN GD MONTGOMERY WE AP T Т SNOWFALL 1 IN ON GD DRRVILLE PERRYVILLE SNOWFALL 1.0 1.0 1 IN ON GD SNOWFALL 1 IN DN GD PINE LEVEL SNDWFALL 1 IN ON GD SELMA T SNDWFALL 1 IN ON GD SUTTLE TUSKEGEE 3 5 SNOWFALL 1 IN DN GD UNION SPRINGS SNOWFALL 1 IN ON GD SNOWFALL 1 IN DN GD UNIDNTOWN WARRIDR LDCK AND DAM SNOWFALL 1 IN DN GD CDASTAL PLAIN SNOWFALL 1 IN ON GD ABBEVILLE 1 NNW SNOWFALL 1 IN DN GD ALBERTA SNOWFALL ANDALUSIA 1 NW 1 IN DN GD ATMORE 1 SW SNOWFALL 1 IN DN GD

Continued SEASON OF 1966 - 1967 ALABAMA Station JULY AUG SEPT DEC JAN MAR APR MAY JUNE TOTAL BRANTLEY SNOWFALL Ť Ť 1 IN ON GO BREWTON 3 SSE SNOWFALL Ť I IN ON GD BRUNDIOGE SNOWFALL I IN ON GO SNOWFALL I IN ON GD CAMDEN 3 NW T Ť SNOWFALL I IN ON GO CHATOM 3 N SNOWFALL 1 IN ON GD CLAIBORNE CLAYTON SNOWFALL Ť T 1 IN ON GO COFFEE SPRINGS 2 NW SNOWFALL 1 IN ON GO COLUMB1A SNOWFALL 1 IN ON GD COTTONION SNOWFALL 1 IN ON GO OOTHAN FAA AIRPORT SNOWFALL 1 IN ON GD ELBA SNOWFALL I IN ON GO ENTERPRISE 3 NW SNOWFALL I IN ON GD EUFAULA SNOWFALL 1 IN ON GD EUFAULA WILDLIFE REF SNUWFALL 1 IN ON GO EVERGREEN SNOWFALL T T 1 IN ON GD FALCO OPEN PONO TOWER SNOWFALL 1 IN ON GO FRISCO CITY SNOWFALL Т т 1 IN ON GO GENEVA SHOWFALL 1 IN ON GO GEORGIANNA SNOWFALL 1 IN ON GD T SNOWFALL GILBERTOWN T Ť 1 IN ON GO GREENVILLE SNOWFALL Т 1.0 1.0 1 IN ON GO SNOWFALL 1 IN ON GO HEADLAND HIGHLAND HOME SNOWFALL Ť 1.0 1.0 1 IN ON GO JACKSON SNOWFALL 1 IN ON GO KINSTON SNOWFALL 1 IN ON GD LOUISVILLE SNOWFALL 1 IN ON GO т Ť MELVIN SNOWFALL 1 IN ON GO

Continued SEASON OF 1966 ALABAMA Station ппу ATIC SEPT OCT NOV DEC JAN FEB MAR APR MAY JUNE TOTAL MILLERS FERRY SNOWFALL 1 IN ON GO SNOWFALL NATCHEZ Т 1 IN ON GO NEWTON SNOWFALL 1 IN ON GO OZARK 6 NNW SNOWFALL 1 IN ON GO PHENIX CITY 2 NNW SNOWFALL 1 IN ON GO PINE HILL 5NOWFALL 1 IN ON GO RIVER FALLS SNOWFALL Ţ 1 IN ON GD SNOWFALL SLOCOMB 1 IN ON GD SNOW HILL SNOWFALL 1 1N ON GO SNOWFALL 1 IN ON GD THOMASVILLE T SNOWFALL TROY 1 IN ON GO WALLACE 2 E SNOWFALL 1 IN ON GO SNOWFALL 1 IN ON GD WHATLEY T GULF 08 SNOWFALL 1 1N ON GO BAY MINETTE CITRONELLE SNOWFALL 1 IN ON GO SMOWFALL 1 IN ON GO CODEN FAIRHOPE 2 NE SNOWFALL 1 1N ON GO FORT MORGAN SNOWFALL 1 1N ON GO GULF SHORES P O SNOWFALL 1 IN ON GO MOBILE WB AIRPORT SNOWFALL T 1 IN ON GO SNOWFALL ROBERTSOALE 1 E I IN ON GO

ALABAMA

																Da 4	Of M	mih												,	ULY	-	196
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Of Mo	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Āverag
* * *	-				-			•				••	-																				14
NORTHERN VALLEY 01																																	
ATHEN5 2	MAX	87 71	87 68	85	84 57	81	78 68	80 67	82	83	84 70	89 70	88 71	85 70	79 55	73 52	78 54	80 57	85	85 57	87 62	88		78 65	83	89 67	89 71	85 70	89	88	86		84.0
BELLE MINA 2 N	MAX	88	85	83	81	80	79 67	82	84	84	89 70	87	86	81	77 55	79 51	82	83	85 56	87 58	86 62	86	83	87 65	89	89 69	84 71	89	88	86 68	86 64	89	84.6
OECATUR	MAX MIN		68	04	,	04	01	79	0,	0,5	85 65	91 70	90 73	88	76 58		,,	83 53	85 58	87 59	89 66	87	0,5	0,	87	91 71	91 72	84 71	90	00	0.4	90 65	044
FALKVILLE 1 N	MAX	87	90 67	90	84 56	84	8 2 6 7	89 67	81	84	84	89 70	89 71	89 70	75 55	74 50	78 53	82 57	82	85 54	87 58	85	85 66	83	89	91 69	88	83	90	89 68	83 65	87	85.
FLORENCE	MAX	91	85 68	89	86	85 65	80	84	86	86	92	89	90 76	85	76 54	81	85 61	85 62	87	89	82	87	86	90	91 67	90	89	93	92	90	87	92	87.
HUNTSVILLE WB AP	MAX M1N	89	85	85 67	83	81	80	82 70	85 67	86 67	92 71	87 72	87 71	77	74 57	78 53	82 57	83	85 59	86 60	84	85 68	80	86 68	88	88 73	84 73	89 73	88 71	84	86	89 67	84.
MA0150N	MAX	89 71	88	85 63	84	82	77	81	82	85 65	89 70	89 70	87	81	75 55	79 51	82	82		86 63	86 63	88	80	84 70	89	90 72	89 72	90	88	88	84	88	84.9
MOULTON 2	MAX	90	85 68	85 67	85 57	83	80	83	85 65	83	89 70	90 71	89 71	78 70	78 55	80 52	83	86	89 55	90 56	88	86	85	88	91 68	90	86	90	89 72	87 67	89	91	86.
MUSCLE SHOALS FAA AP	MAX	91 70	83	86	86	75 66	82	82 65	84	84	92 70	92 71	90 71	82	75 55	81	85 56	85 63		87 59	84	85	80	87	91 70	90	91 71	84	91 70	87	88	93	85.
NEW MARKET 2	MAX	85	84	82	80	80	81	80 67	78 65	85 64	87	86 71	83	79	75 54	76 49	80	80	82 53	84 57	82	84	84	85	87	87	85	87 72	85	87	85 63	86 63	82.6
REO BAY	MAX	91	90	79 67	85	85 63	76 67	78 62	83	86	75 68	90	90 70	89 71	81 56	77	8 2 5 5	82 58	84	87	87	88	86 67	80	88	90	85 71	86	92	88	88	89	85. 65.
REOSTONE ARSENAL	MAX	88	88	83	82	79	78 68	82	83 65	8 2 6 5	87 70	87 70	85 70	75 65	73 55	78 52	81 55	83 55	84	87 58	86 62	84	79	86 65	86 67	85 70	84 71	87	87	81	86	88	83.4
RU55ELLVILLE 2	MAX	87	89	80	83	83	77 65	80 63	81	81	78 67	89	87	87	81	73	78 47	81	85 52	86 52	87 54	86 58	85	84	87	88	87	85 68	88	87 65	84	87 61	83.
WATERLOO	XAM	86	90	86	86	83	79	84	85 62	86	90	89 70	88	87	81 53	82	84 53	85 57	87	89	88	88	87	91	91	90	89	92	89	89 65	90		87.
				•													,,,	,			-0		•			,	••	•	,,,		•		
APPALACHIAN MOUNTAINS 02																																	
ALBERTVILLE 2 SE	MAX M1N	84	85 65	8 2 62	80	81 57	81	80 67	76 67	81	81 65	84	86 67	85 67	73 57	71 51	77 51	78 55		8 4 5 9	86 61	83	84	76 64	83	86 66	86 67	81	86	86 66	85 65	84	81.6
BESSEMER 3 55W	XAM NIM	90	85 68	86	86 56	86 67	78 68	86 69	86 68	85 65	89	88	90 70	82 69	76 60	80 50	83	84	87 58	86	84	84	87	88	90 67	90	88 70	90 72	88	89 70	87	91 66	86.
GIRMINGHAM WB AP	XAM NIM	89 71	85 70	85 67	84	88 68	79 71	84	86 68	85 66	88 70	89 71	90 72	80 70	76 57	79 51	82 55	83	85 60	85 62	83	82 68	84	86 67	90	89	86 71	91 70	89 68	86 67	87	90 65	85.
BRIOGEPORT 2 W	MAX	87 69	83 67	83 61	82	80	81	77	85 64	85 64	87 69	83 68	88	76 67	72 53	80 49	83 52	85 53	86	88 59	86 61	86	84	85 65	90 67	88	84	89 70	87 67	84 65	87 63	88	84.
GUNTER5VILLE	MAX M1N	87 71	86 67	85 63	85 59	81 61	80 68	84 67	84	85 66	87 69	87 71	88 67	86 70	79 60	79 53	82 57	84		87 61	87 65	87 68	86 67	85 71	90 62	90 70	85 70	89 70	88 69	85 69	86 65	90	85.5
ONEONTA	MAX MIN	88 66	89 67	85 61	84 55	85 60	88 63	80 70	85 66	86 64	84 62	88 68	89 69	88 69	76 57	74 50	78 48	81 54	84 55	83 55	89 54	85 57	85 67	80 62	85 64	90 65	90 69	85 71	91 70	88	86 62	85 62	85.0
SAINT BERNARO	MAX	85 68	87 68	84 64	82	84 65	84 67	77 67	80 65	8 2 6 4	81	88 68	87 67	85 69	75 58	72 51	77 55	80 58	82 58	85 59	86 62	84 63	84 68	86 66	84	88	88 69	83	88 68	88 68	80 66	84 65	83.2
SANO MT SUBSTA AU	MAX M1N	83 66	8 2 6 3	81	80 54	83 62	80 66	76 65	81	81 62	83 65	84 66	86 66	78 65	71 64	78 50	78 52	80 59		83 56	84 57	83 59	83 62	82 63	86 64	86 66	81 65	86 67		79 65	82 59	87 61	81.6
5COTTSBORO	MAX NIM																																
VALLEY HEAD	MAX M1N	83	84 64	82 60	81 51	80 52	81 62	77 66	87 67	81 60	82 65	84 67	8 2 6 5	85 67	71 54	71 45	75 48	77 52	78 52	82 52	84 58	83 62	81 64	78 62	81 61	85 64	87 67	82 68	85 66	84 66	73 62	83	80.9
* *																																	
UPPER PLAINS 03																																	
AL1CEVILLE	MAX	97		85 72		83 62	88 71		8 Z 66	8 8 70	81 71	86 73	87 73	91 74	78 64	76 56	82 65	83 68	87 64	88 66	86 67	81 68	84 70	89 68	88	92 73	92 73	88 72	91 70	89 72	90 70		85.8 68.8
BANKHEAO LOCK ANO OAM	MAX	90	89 69	84 66	88	89 65	87 66	79 67	85 65	87 65	83 65	89 69	89 72	90 70	82 56	79 54	81 55	83 58		89 63	88	84 67	84 67	84 67	88 67	91 68	90 69	87 68	91 66	89 68	88 66	90 68	86.6 65.1
CENTREVILLE	MAX	90	89 69	86 70	89 57	88 61	91 68	82 68	82 67	89 67	89 69	91 69	92 70	92 67	8 2 6 4	79 53	81 55	86 57		88	88 65	85 66	86 68	88 68	91 68	92 69	92 70	90 68	92 65	91 66	90 66	92 65	88.1 65.3
CLANTON	MAX	90	87 69	85 70		85 65	87 69	82 72	85 68	87 69	84 68	86 69	89 71	89 71	80 65	78 53	80 56	83	85	87	85 66	84 67	86 68	87 68	88	90 70	90 70	88	90 65	8.8 6.8	87 65	89 67	86.0
OOUBLE SPRING5	MAX M1N	81	79 64			85 56	79 64	77 63	80 64	83 61	80 67	85 67	86 67	84 68	78 54	71 55	77 50	80 61		81 58	84 57	80 63		79 67	82 67	87 67	88 68	84 68	87 66	84 66	85 65	84	81.9
FAYETTE	MAX M1N			88 65	89 56	87 63	87 63	88 67	63	67	90 64	91 69	91 68	90 70	81 56	50	49	88	88	88	86 60	64	65	65	90 65	90	90 67	91 67	90 67	68	65	93 63	63.3
HALEYVILLE	MAX	90 67	88 68	82 66		84 57	75 65	79 65	81 65	85 65	8 1 6 5	88 67	89 69	88	77 55	74 49	79 50	81 54		85 58	86 59	85 62	86 66	86 66	87 66	90	90 68	90	85 69	88 67	85 68	88 65	84.6
HAMILTON 3 5	XAM NIM	88	89 67	8 2 6 5		86 56	79 64	79 65	83 63	86 63	76 65	89 69	90 68	90 69	78 53	76 49	80 50	83 53	84	88 55	88 58	86 61	85 65	81 63	88	89	90 67	88	91 68	89 68	86 64	90 62	85.2 62.1
																		-															

Continued									D	ΑI	LY	TI	EM	PE	RA	T	UR.	ES													BAMA UL Y		1967
Station	-														1	Day (DI Mo	nth															erage
PRATTVILLE	MAX	90	2 91	3	4 88	90	6	87	8	9 85	10	92	91	13	80	15	16	83	18	19	20 85	21	22	23	24	25	26 9 I	93	28	29	92	31	88.7
THORSBY EXP STATION	MIN	70	70	70	60	63	70	70	68	67	65	68	69	67	67	55	56	63	60	62	66	65	69	69	66	68	70	68	65	69	68	67	66.1
TUSCALODSA FAA AP	MIN	68	67	69	59	65	69	69	66	66	66	68	69	68	62	53	56	62	60	63	65	66	66	65	70	70	69	68	68	64	63	68	65.4
TUSCALOOSA OLIVER OAM	MIN	71	70	67	60	71	69	70	66	70	70	73	73	71	60	56	59	68	64	66	67	68	71	70	70	73	73	72	70	72	68	69	68.3
VERNON	MIN	66 90	66 90	66 86	58	62	68	67 85	65 88	88	67 93	69 92	69 92	69 80	61 76	52 82	55 85	60 87	63	63 88	62 86	66 86	65	90	68 92	69 92	68	68	71	70	65 91	69	64.9
	MIN	68	68	66	56	65	68	68	65	66	62	69	68	70	56	49	55	65	58	61	69	65	65	65	65	67	70	68	68	69	68	62	64.6
EASTERN VALLEY 04																																	
ANNISTON FAA AP	MAX MIN	90	87 69	85 65	87	90	84 72	86 69	89 68	83 67	89 66	89 71	90 72	81	77 56	79 50	82	88 62	86 59	87	87 66	86 65	85 67	86 65	91	92 71	89	91 71	91 68	87 68	85 65	91	86.8
CALERA 2 Sw	MAX	87	80	86	87	89	88	87 72	88	82	90	91 70	86 74	80 71	78 61	80	85 53	87 63	90	94	86 66	85	87	89	94	91	89	91	90	87	90	92	87.3 65.5
CENTRE 5 SW	MAX	86	87	88	85 54	85 64	88	83	80 66	84	83	88	85 70	89	77	76 52	80	82 58	84	86 58	88	87	87	79 65	84	90	90	86	90	88	82	84	
CHILOERSBURG WIR PLANT	MAX MIN	89 70	86 68	85 70	85 56	89	89 72	84 72	87 67	86 64	88 66	90 69	90 72	87 70	76 63	79 51.	82 55	85 64	86 59	87	87 66	84 67	87 67	87 67	90 68	91	90 69	90	90 66	89	87	92	86.9
GAOSOEN GAS PLANT	MAX	85 69	87 66	84 63	86 57	88 66	87 65	80 64	80 64	85 65	84 65	86 69	85 69	77 70	77 60	76 54	80 54	84 58	84 57	85 59	84 60	85 65	78 68	80 67	89 66	90 69	82 69	9 I 69	88 67	82 70	84 62	91 63	84.0
PELL CITY 1 NNE	MAX	86 66	86 65	85 64	85 56	85 56	88 64	82 69	85 65	85 64	81 64	87 67	87 68	88	78 60	75 51:	79 51	8 2 5 3	83 58	85 58	86 58	84	83 67	8 2 6 5	84 65	89 65	90 67	86 67	88 66	88 66	87 62		84.6
5YLACAUGA 4 NE	MAX	89 69	86 68	85 70	86 55	87 57	81 70	85 70	86 67	84 64	86 65	89 68	89 69	80 69	77 61	80 50	83 52	85 52	87 58	87 58	85 65	86 66	85 65	87 64	90 66	91 67	89 66	89 68	90 64	88 66	88 62	92 62	86.2 63.6
TALLAGEGA	MAX	8 9 6 9	87 69	87 68	85 57	88 65	83 71	85 70	87 68	83 66	86 66	90 70	89 72	82 70	77 62	80 51	84 55	86 62	87 60	86 61	87 66	85 66	85 67	86 66	90 68	90 70	86 69	90 69	89 67	89 70	86 63		86.3
PIEOMONT PLATEAU 05																																	
ALEXANOER CITY 6 NE	MAX		8 8 6 7	86 69	85 54	88 61	87 69	8 2 6 8		8 8 6 7	62	89 67	91 68	68	76 61	78			88 56	87 58	85 66	87 64				92 66	91 67	90	63	88 67	89 65		63.7
A5HL ANO	MAX	66	88 66	67	8 2 5 8	62	86 64	78 68	79 68	85 66	78 64	67	69	68	61	53	78 53	83 55	57	60	86 64	64	65	85 64	66	67	66	66	64	66	62	62	63.5
AUBURN 3 SW	MAX	67	67	90 68	88 59	62	68	68	69	65	64	68	90 68	68	86 58	52	82 58	61	58	61	89 66	63	68	67	65	68	91 69	68	91 66	90 68	67	67	
CAMP HILL S NW	MAX	63	86 66	68	85 56	85 58	69	67	68	68	62	86 66	68	68	65	50	78 52	83	82 56	60	67	64	66	65	86	68	72	90 68	65	68	65	64	85.2
HEFLIN LAFAYETTE	MAX	63	85 66	62	85 52	87 55	88 59	90	64	65	86	69	70	70	60	48	82 47	51	85 57	87 54	86 62	62	63	85 62	63	67	67	66	90	63	90	61	85.9
MARTIN OAM	MAX MIN MAX	85 68 86	69	87 69 85	86 60 85	89 65 88	82 69 82	80 66 80	88 68	83 66	88 64 87	88 68	90 70 90	87 68 85	79 65	79 54	55	62	60	87 61 86	82 65 84	85 65 86	89 67 89	89 67 86	87 67	91 70	91 75 90	90 69	90 67 89	89 69 88	89 65	90 67	86.5 65.8 86.0
OPELIKA	MIN	69	84 68 89	67	63	62	67	67	68	82 65 88	62	67	68	67	67	61	83 55 80	83 63 83	87 58 83	60	66	64	66	66	66	67	67	67	65	69	67	66	65.2
ROCKFORD 2 NNW	MIN	68	68	67 85	63	58	56	59	60	61	64 78	68	68	68	67	52		59	56 83	56 85	57	57	59	67	65	65	67	68	67	69	66	66	62.7
ROCK MILLS	MIN	65		88		87	70	69	67	68	65 82		69		61		54	62		62	65 90	65	66	63	68			68	68			64	86.3
	MIN	67	67	68	57	61	64	6.8	67	66	64	64	71	70	64	52	52	56	57	57	60	64	64	67	64	65	68	65	65	66	64	62	63.4
PRAIRIE 06																																	
OAYTON	MAX	92	91	89		87	90 70		88							79 55					86						91 70	92		91 72			87.8 67.1
OEMOPOLIS LOCK AND DAM	MIN MAX MIN	95	70 91 70	69 85 67	61 88 62	66 87 61	89	81	68 88 68	70 90 68	68 83 68	68 89 68	68 91 68	70 90 70	64 85 66	78 56	59 79 56		62 86 63		66 85 65	67 81 67		89	70 89 67	90	91	89	92	90		90	87.3
GAINESVILLE	MAX MIN	93		83	87	88	89	79	86	87	75	91 70	90	90	83	76	79	82	85 63	87	83	80	86	88	88	91	90	90	92	90	86	89	86.1 67.0
GREENSBORO	MAX																																
HAYNEVILLE	MAX MIN	88	88	86	87 60	86	87 65	81	88 68	88	84	87 67	90 69	90 69	86 66	81 54	8 <i>2</i> 56	85 58	83	85 60	84	83 67	85 68	90 69	90 67	90	91 71	91 71	92 67	92	89 68	90	87.1 66.2
LIVINGSTON	MAX																																
MARION JUNCTION 2 NE	MAX	85 69	86 68	88 69		90 65	81 68	89 70	89 69	87 68	8 9 6 8	91 68		86 69	79 65	80 54	83 52				83 66			8 9 67	90 69	91	91 67		90 65				87.6 66.3
MINTER 3 NW	MAX	87 69	88 69	87 68		86 62	87 64	81 69	87 70	88 70	86 66	85 67	89	8 9 70	85 67	78 57	79 56	83 56	60		87 65	81		89 67	87 70		90 71		91 69	90 68	86 67		86.4
MONTGOMERY WB AP	MAX MIN	88 73	88 71	89 72		91 68	85 71	86 72	89 72	85 69	88 69	91 72	91 73	8 8 7 3	80 64	81 61	84 62		87 65		82 69	87 69	90 73	88 72		93 73							87.6 70.0
5ELMA	MAX	90 72		91 72		90 67		89 72													86 68												89.5

See Reference Notes Following Station Index

Continued									D	ΑI	LY	T	EM	IPE	RA	T	UR	ES													BAMA		1967
																Day	Of Mo	nth															Average
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		21	22	23	24	25	26	27	28	29	30	31	
TU5KEGEE 3 5	MAX	87 69	89 66	88 69	67	90 65	87 76	69	86 70	85 60	66	91 68	91 69	85 68	82 69	79 56	84 55	83 63	60	62	86 67	65	69	90 69	67	9 I 67	91 72	92 73	92 66	88 69	89 68	70	87.9 66.7
UNION SPRINGS	MAX	91 64	89 64	68 64	62	86 63	92 62	84 62	80 61	90 61	87 60	86 59	92 60	90 70	86 65	82 57	81 56	85 55	82 68	89 67	87	81	84	90	88	90	90	73	91 70	91 68	89 68	67	87.3 63.6
* * *																																	
COASTAL PLAIN 07																																	
ANOALUSIA 1 NW	MAX	89 71	90 71	90 69	89 62	87 60	92 64	90 67	87 65	92 68	87 66	90 67	91 67	92 68	91 67	81 54	82 57	85 55	85 58	88 59	87 66	80 67	86 65	91 66	9 I 66	89 67	91 70	92 69	93 65	94 65	92 68	86 69	88.7 65.1
ATMORE 1 SW	MAX	97 73	97 69	89 69	91 65	92 66	87 70	92 70	95 68	94 71	89 69	90 68	92 69	93 70	84 69	82 56	85 57	85 62	87 63	88 67	79 67	84 69	8 8 6 8	90 66	92 69	9 I 70	94 72	95 70	95 69	93 70	92 72	93 70	90.2 67.8
BRANTLEY	MAX	91 68	92 69	93 68	89 65	90 59	92 67	89 67	88 68	92 69	89 65	92 66	92 67	93 69	92 66	86 53	80 53	84 6 I	86 57	89 62	90 65	80 68	83 69	86 67	92 65	91 67	93 69	94 71	95 65	93 65	94 66	87 67	89.6 65.3
BREWTON 3 55E	MAX	97 70	97 67	91 67	91 61	96 61	91 66	93 67	95 65	94 68	93 68	93 65	95 65	94 66	86 65	83 51	86 52	86 57	90 57	89 63	77 67	88 66	92 68	92 64	94 65	94 67	96 69	96 68	95 64	95 65	86 70	96 67	91.6 64.5
CAMOEN 3 NW	MAX	92 71	89 69	91 67	89 60	90 64	83 69	88 70	92 68	88 67	85 66	92 68	92 70	90 70	80 66	81 55	85 56	85 62	88	88 64	80 66	88 62	89 69	90 67	91 68	91 70	92 69	93 69	92 68	91 71	92 69	94 68	88.7 66.4
CHATOM 3 N	MAX MIN	98 67	92 68	84 66	90 62	93 67	88 68	90 68	92 67	90 66	89 63	93 69	92 66	91 68	81 67	82 55	85 57	86 63	92 63	86 67	87 67	90 67	92 68	94 66	93 69	9 I 70	92 70	90 68	91 70	92 71	96 72	94 69	90.2 66.6
CLAYTON	MAX	87 71	88 70	87 68	87 65	85 68	86 71	84	82 69	85 67	85 69	85 70	89 70	88 70	88 67	78 57	80 61	80 65	80 63	83 68	85 67	80 67	80 67	86 68	84 68	85 69	86 70	89 73	89 69	90 70	89 68	85 70	85.0 67.8
OOTHAN FAA AIRPORT	MAX MIN	87 73	86 70	88 71	85 69	87 68	86 72	86 70	84 73	86 70	85 73	87 73	88 73	87 74	80 67	78 62	83 64	76 69	85 67	86 70	82 70	77 70	86 71	86 70	86 70	86 73	88 73	90 75	90 73	90 72	85 72	86 73	85.2 70.6
ENTERPRISE 3 NW	MAX	88	89 68	89 68	86 66	86 66				88	86 69	88 70	90 70	91 71	88	81 56	79 58	84 67	82 63	87 65	88 67	80 67	79 68	90 66	89 65	89	89 71	91 69	91 68	92 69	90 69	85 69	87.0 67.1
EUFAULA WILOLIFE REF	MAX	91 70	89 71	89 69	88 62	87 62	90 69	79 69	86 68	88 67	87 69	88	91 70	90 69	91 69	89 59	89 55	85 55	8 I 57	88 62	85 62	84 62	82 68	90 68	88	88 70	89 68	91 72	92 67	91 70	91 69	86	87.8 66.2
EVERGREEN	MAX M1N	92	93 68	91 70	89	90 65	94 63	86 67	94 67	92 68	85 65	87 67	90 67	93 68	91 67	84 55	82 55	85 57	84 58	88	88 68	89 69	87 69	91 66	92 66	93 67	92 69	93	93 65	92 67	92 67	87 67	89.6 65.4
FR15CO CITY	MAX M1N	96 72	96 68	90 68	89 63	86 67	9 I 71	88	90 69	92 71	86 68	85 68	89 71	92 70	89 68	82 55	82 57	86 63	85 61	90 65	86 67	82 67	89 69	87 67	91 68	91 70	90 71	93 69	93 72	93 71	92 70	90 68	89.1 67.5
GENEVA	MAX	9 I 7 2	93 69	92 68	88 67	90 65	92 68	91	92 70	90 70	88 70	84 69	91 69	94 71	91 71	80 56	81 56	87 64	79 62	88 66	89 68	84 66	76 67	90 66	90 68	92 70	92 71	92 70	93 69	93 69	94 69	89 68	88.9 67.5
GILBERTOWN	MAX	96 71	95 70	91 68	88 59	87 65	85 69	90 68	92 66	87 69	88	92 67	92 69	90	80 67	80 53	84 55	85 63	88 59	88 65	81 67	89 70	91 67	89 68	92 68	92 69	91 67	93 61	93 65	92 72	92 70	94	89.3
GREENV1LLE	MAX	92 70	89 68	85 67	86 63	90 64	83 69	82 68	90 67	90 68	83 65	90 67	90 69	88	82 66	80 56	84 59	84 63	86 62	89 65	80 65	82 67	88	85 68	91 67	91 68	92 69	92 68	95 67	89 69	86 67	93 68	87.3 66.3
HEAOLAND	MAX M1N	90 71	89 70	91 68	87 66	87 64	80 68	93 69	92 69	91 70	85 70	88 70	93 70	94 72	92 68	81 51	80 52	85 65	79 63	88 65	89 63	83 61	82 63	90 62	89 67	80 69	90 70	92 72	94 71	94 71	93 69	89 71	88.1
HIGHLAND HOME	MAX M1N	87 70	91 70	87 68	87 62	86 65	90 68	82 69	86 69	88 68	85 66	86 68	90 70	89 69	85 68	79 54	81 57	85 63	83 62	89 64	89 66	82 67	85 69	88 68	86 68	87 69	90 70	90 70	92 68	91 69	89 70	93 72	87.0 67.0
NATCHE2	MAX																																
OZARK 6 NNW	MAX MIN	90 68	90 66	87 66	87 65	89 66	88	88	88 67	88 67	87 67	91 68	90 69	89	82 65	80 56	85 60	84 65	87 60	86 65	81 65	80 65	88 68	89 66	89	90 68	91 69	92	92 67	90 67	85 66	90 69	87.5 66.1
PHENIX CITY 2 NNW	MAX M1N	91 70	88 70	89 68	86 61	85 66	88 69	87 68	80 70	88	85 68	87 69	90 70	90 70	88 69	80 58	80 61	84 64	89 63	88	87 68	88 67	86 68	90 69		89 67		89 7 I	90 71	91 70	89 68	89 68	87.3 67.4
THOMASVILLE	MAX	93 73	95 70	89 70	87 62	88 66	90 71	87 70	89 69	91 71	91	85 70	87 72	90 71	90 67	77 56	79 57	83 65	83	86 64	86 67	77 68	85 69	87 69	87 71	87 71	88 71	90 70	92 70	92 71	88 72	98 70	87.6 68.2
TROY	MAX MIN	90	89 68	87 68	85 64	90 66	86 70		90 68		88	90 69		88		80 56		83	87		78	84	90	86	89	81	91		92 68	90	87		
WHATLEY	MAX M1N	97	90	94	90	92	88	92	95	98	89	92	94	93	87	84	86 54	88	92	90	86	88	89	91	93	92	95	96	94	96	95	97	91.7
GULF 08																						П											
BAY MINETTE	MAX	95 75	89 70	89 70	9 I 70	88	88 71	91 72	93	87 72	87 70	89 71	92 72	88	83 70	82 58				85 69	80 67		89 71		92 71				93 73				89.2 69.8
COOEN	MAX	1	90	91	91	90	90	90	92	91	86	91 72	91	89	88	86		89	91	89 68	82	91	90	88	90 71	89	90	91 74	91	91 79	89	90	89.6 70.6
FAIRHOPE 2 NE	MAX	93	89 71	90		91		90	92 71	89 73	86 72	90	92	86 73	86	82			88	86 68				88		90		92	92	92	90	90	88.8 70.9
FORT MORGAN	MAX	91	89 75	88	87	89	90		89	89	85	88 76	89	89	89	82		85	85	88	81	84	87		87	88	87	88 79	89	90	87	88	87.3 74.7
MOBILE W8 AIRPORT	MAX M1N	9.8	91	93	93	86	88	91	94	91	86		93		88	84	88 62	87	89	84 71	82	88		90	94	93	96	97	95	93			90.5
ROBERTSOALE 1 E	MAX M1N	93	94	90	90	93	90	90	91	95	91	89	93	92	88	85	84 55	87	87	89	86	80	85	89	89	92	92	94	95	93	93	92	90.0
	11.214	. 0	07	, 0		07		, 0	07	, 0	, 0	0.9	0.9	, 0	, 0	31	25	01	04	00	07	98	04	00	0.0	10	14	10	04	01	12	13	68.2

See Reference Notes Following Station Index

MONTHLY AND SEASONAL HEATING DEGREE DAYS SEASON OF 1966 - 1967

					SEASUN	OF 1966	- 1967						ALABAM	A
Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
* * *														
NORTHERN VALLEY 01														
ATHENS 2	0	0	1	235	365	718	726	716	276	86	78	8	3209	
BELLE MINA 2 N OECATUR	0	o o	3	210	366 374	676 707	663	686	295	55	53	2	3009	2904
FALKVILLE 1 N FLORENCE	0	0	1 0	258 165	393 310	703 619	723 604	714 637	314 241	84 47	81 37	5	3276 2660	
HUNTSVILLE WB AP	0	0	1 2	178 194	376 340	728 664	660 650	692 688	255 261	69 59	66 57	0 2	3025 2917	3070 3143
MOULTON 2 MUSCLE SHOALS FAA AP	0	0	0	206 152	363 306	645 627	631 638	664 692	262 281	57 52	51 44	2	2883 2793	
NEW MARKET 2 RED BAY	0	0	11	238	399 317	693	681	697	301	60	64	1	3192	
REDSTONE ARSENAL RUSSELLVILLE 2	0	0	17	246 290	417 457	724 772	749 773	748 795	315 387	116 85	88	8	3413 3691	
WATERLOO	0	0	6	213	347	648	671	672	281	63	51	1	2953	
APPALACHIAN MOUNTAINS 02														
ALBERTVILLE 2 SE BESSEMER 3 SSW	0	0	20	259 183	433 343	779 598	793 603	795 600	315 227	95 40	90	12	3591	3220
BIRMINGHAM WB AP BRIOGEPORT 2 W	0	0	3 6	203	331 385	635	643	645 673	248 300	51 79	65 71	2 2 4	2646 2826 3133	2551
GUNTERSVILLE ONEONTA	0	0	0 8	232	345	627 685	636 721	627	252 314	45 79	36 94	6	2713 3233	
SAINT BERNARD SANO MT SUBSTA AU	0	0	5 15	227	411 385	713 708	741 685	731 701	316 278	76 80	84 80	8	3312 3164	3211
SCOTTSBORO VALLEY HEAO	0	0	3 24	168 278	473 457	785	815 811	778	415	125	138	15	3827	3096 3349
* * *	į.													
UPPER PLAINS 03														
ALICEVILLE BANKHEAO LOCK ANO DAM	0	0	0 2	137 172	306 325	573 613	614 667	581 644	212 297	33 55	39 62	0	2495 2837	2442
CENTREVILLE CLANTON DOUBLE SPRINGS	0 0	0 0	3 1 8	155 141 268	327 309 411	598 594 729	646 637 767	607 592 741	248 243 361	32 35 96	49 47 126	2 9	2665 2601 3516	2448 2541
FAYETTE		,	1	243	394	712	592 730	721	220	76	42 90	0	3304	
HALEYVILLE HAMILTON 3 S JASPER 4 N	0 0	0 0	3 4	260 220	344 386	712 702 650	769 666	731 732 667	323 344 268	86 62	102	3 1 2	3343 2991	
PRATIVILLE THORSBY EXP STATION	0	0	2	91	312 283	506 581	537 567	485 547	186	19	16	0	2154	2228
TUSCALOUSA FAA AP TUSCALOUSA OLIVER OAM	0 0	0	1 2	126	292 347	588 608	605	591 634	217	31 34	22	0	2473 2731	2467
VERNON * * *	0	0	3	204	334	618	620	613	231	36	33	0	2692	
EASTERN VALLEY 04														
ANNISTON FAA AP	0	0	2	143	326	598	592	618	257	51	52	5	2644	
CALERA 2 SW CENTRE 5 SW	0	0	0 5	140 182	344 357	601 668	645 686	585 655	244 305	43 63	43 65	9	2645 2995	
CHILDERSBURG WIR PLANT GAOSOEN GAS PLANT	0	0	7	162	321 357	558 647	586 646	533 629	227 254	37 57	38 54	5	2465 2837	2893
PELL CITY 1 NNE SYLACAUGA 4 NE	0	0	8	246 160	405 324	677 573	716 598 583	681 568 573	343 233	94 45 31	93 45 47	7 1 1	3270 2475	2542
TALLADEGA	0	0	4	156	301	562	283	213	217	31	47	1	2415	2742
PIEUMONT PLATEAU 05														
ALEXANOER CITY 6 NE ASHLANO	0	0	1 2	161	346	582	638	620		55 56	90	15		
AUBURN 3 SW CAMP HILL 2 NW	0	0	1 2	93 153	301 359	558 610	580 636	559 601	228 269	24 46	38 72	0	2382 2753	2264
HEFLIN LAFAYETTE	0	0	6 2	123	391	684 506	716 535	644	377	79 26	92	8	3221	
COLVICILE			2		202) 00		.,,					,	
				~ 5										

See Reference Notes Following Station Index

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Continued	14 111	.1.1.1	עווה	DLL	SEASON		- 1967		וע ג	.GILL	<i>D</i> .	1115	ALABAM	A
Station	JULY	AUG	SEPT	ост	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
MARTIN DAM OPELIKA ROCKFORD 2 NNW ROCK MILLS	0 0 0	0 0 0	0 0 6 1	90 123 136 173	280 313 295 389	525 564 582 644	528 582 633 685	513 556 596 655	193 240 236 320	17 38 37 58	28 51 64 87	0 6 6 7	2174 2473 2591 3019	
* * *														
PRAIRIE 06														
AYTON IEMOPOLIS LUCK ANO DAM BAINESVILLE BREENSBORO BAYNEVILLE	0 0 0	0 0 0	0 2 3 2 0	93 147 154 78 111	244 289 286 222 296	547 568 597 531	557 622 623 528 587	551 561 580 502 507	183 223 221 236	14 26 32 14 21	17 28 39 11 29	0 0 0 0 2	2206 2466 25 3 5	2098
IVINGSTON ARION JUNCTION 2 NE INTER 3 NW ONTGOMERY WB AP ELMA	0 0 0	0 0 0	3 2 2 0 0	112 116 77 69	282 266 266 237	534 545 515 488	550 583 521 483	534 572 474 438	178 213 166 134	22 23 21 6	16 36 16 2	0 1 1 0	2230 2357 2057 1857	2291 1913
USKEGEE 3 5 INION SPRINGS	0	0	0	85 98	296	513 546	509 547	470 515	181 196	19 16	24	0 4	2097	2115 2032
* * *														
COASTAL PLAIN 07														
INDALUSIA 1 NW ITMORE 1 SW SRANTLEY REWTON 3 SSE RAMDEN 3 NW	0 0 0	0 0 0	0 0 3 0	76 65 104 88 100	265 214 310 277 250	498 423 493 462 493	536 419 525 446 498	460 370 503 401 465	175 131 205 149 152	6 6 23 13	3 3 27 12 14	0 0 0	2019 1631 2193 1848 1986	1853
HATOM 3 N LAYTON OTHAN FAA AIRPURT NTERPRISE 3 NW UFAULA	0 0 0	0 0	0 0 0 0	77 72 28 63	205 248 196 223	445 489 410 469	456 490 357 472	427 495 385 481 496	125 180 110 173	6 14 4 10	11 22 5 13	0 0 0	1752 2010 1495 1904	1902
UFAULA WILDLIFE REF VERGREEN RISCO CITY ENEVA ILBERTOWN	0 0 0	0 0 0	0 0 0	96 78 74 113	283 227 290 241	519 492 502 501	537 509 471 517	481 488 469 481	204 195 170 168 170	32 16 9 15	33 14 11 7 13	3 0 0 0	2141 1984 1996 2055	
REENVILLE MEADLAND MIGHLAND HOME MATCHEZ MARK 6 NNW	0 0 0	0 0 0	0 0 0 1 1	59 55 74 107 41	235 255 242 253 211	480 484 511 575 430	486 441 532 498 414	447 476 520 488 417	145 153 175 168 133	9 9 19 18 8	18 12 24 23 12	0 3 3 0	1879 1888 2100 2131 1667	1859 1918 1711
PHENIX CITY 2 NNW HOMASVILLE ROY HATLEY	0 0 0	0 0 0	0 1 0 0	65 103 59 - 96	271 261 214 275	525 535 451 459	528 562 442 476	540 509 440 463	202 186 145 151	20 14 9 14	31 29 19 22	0 0	2182 2200 1779 1956	2067 1953
* * *														
SULF 08														
BAY MINETTE CITRONELLE CODEN FAIRHOPE 2 NE FORT MORGAN	0 0 0	0 0 0	0 0 0	42 31 45 27	164 159 161 165 121	410 392 391	368 374 330	376 332 349 300	97 125 110 87	3 1 3 0	2 0 2 0	0 0 0	1483 1410 1439	1625 1551
MOBILE WB AIRPORT ROBERTSDALE 1 E	0	0	0	32 54	173 199	374 397	370 426	363 391	100 142	0 9	3 8	0	1415 1626	1560

EVAPORATION AND WIND

_									E/	/ .A.	PO	n.e	111	Or	4 2	JIN.	υ —	AA T	IAT	_										JU	ABAM.		1967
Station																Day	Of Mo	onth															A . 6
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
PLEDMONT PLATEAU 05																																	
MARTIN DAM	EVAP	•11	.18	.19	•22	.23	.13	.07		.07	.09	.18	.21	.05	•51	. 27	.20	.16	.18	.15	.13	.11	.19	.16	.16	.18	.19	. 20	.19	•11	.12	.19	5.308
PRAIRIE 06																																	
DEMOPOLIS LOCK AND DAM	EVAP WIND		21		.32 29	•23 7 93	19		•21 27 94	3	21	18	27		39	71	21	2	·25	8	22	7	15	20	7	7	19	13	26	26	38	14	6.86E 702
	MIN	73	71	71	68	67	71	70				71						65						71					73				70.2
GULF 08																																	
FAIRHOPE 2 NE	W1ND MAX	102	10 95	100	98	92	90	98	99	100	90	98	102	17 98	93	13	93	90	93	90	80	91	92	100	100	100	100	100	100	98	20	98	6.778 215 95.7

			-			-						-	-									JULY 1967
STATION	X NO.	O COUNTY	AGE ‡	LATITUDE	CONGITUDE	ELEVATION	TI	ME	ATION AND LES	OBSERVER	STATION	C NO.	COUNTY	AGE 1	LATITUDE	TUDE	MOLL		SERV TAB	AN		00000000
STATION	INDEX	COUNTY	DRAINAGE	LATI	LONG	ELEVA	TEMP.	PRECIP.	EVAP. SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LATI	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER
ABBEVILLE 1 NNW ADDISOM ALBERTA ALBERTVILLE 2 SE ALEXANDER CITY 6 NE ALICEVILLE ANDALUSIA 1 NW ANNISTON FAA AP ARLEY 3 S ASHLAND	0140 0148 0163 0178 0252 0272 0338	03 WINSTON 07 WILCOX 02 MARSHALL 05 TALLAROOSA 03 PICKENS	1 12 11 13 6 7	31 35 34 13 32 14 34 1A 32 59 33 07 31 19 33 35 34 04 33 15	85 15 87 11 87 25 86 10 85 52 88 07 86 30 85 51 87 13 85 50	465 795 175 1140 660 140 260 599 500 1080	5A 5P 7A 8A HID	7A 8A 5P 7A 8A 91D 7A	C H H H H H	JOHN S RICHBURG PROF- RALMER GODSEY SIDNEY J. HARDY, SR. ALA. COMMUNITY NETWORK DOUGLAS M. SANFORD MRS. CMERRY J. MERNODN JAMES P. GILLIS FED. AVIATION AGENCY MRS. OORA R. OAVIS GEORGE M. BURNS	KINSTON LAFAYETTE LAY DAM LEEOS LEESBURG LIVINGSTON LOUISVILLE MACISON MAGELLA MARION 1 N	4502 0 4603 0 4619 0 4627 0 4798 0 4884 0 4976 0	T COFFEE CHAMBERS CHAILTON LIFERSON CHEROKEE SUMTER BARBOUR HADISON LIFERSON PERRY	7 3 7 13 5	31 14 32 54 32 58 33 33 34 11 32 35 31 48 33 42 33 30 32 38	86 11 85 24 86 31 86 33 85 46 88 11 85 33 86 45 86 51 87 18	270 830 A20 636 589 160 470 580 654 210	7P 5P	7A 5P 6A 7A 7A 7D 8A		н	J. L. KIMBRO CLAFENCE M. FINCHER ALARAMA POWER CO. MRS. MARK K. LEE RUFUS M. SEWELL LIVINGSTON STATE COL. JOHN B. ARO JOHN D. STOVER JR ALABAMA POWER CO. ROGERT J. CURRY
ASHVILLE 4 H ATHERS 2 ATHORE 1 SW AUBURN 3 SW AUTAUGAVILLE 3 N BANKHEAD LOCK AND DAM BAY MINETTE BELLE MINA 2 N BERRY BESSEMER 3 SSW	0395 0407 0422 0440 0505 0583 0655	03 TUSCALOOSA	11 1 1 2 9 1 2 2	33 51 34 48 31 01 32 34 37 28 33 29 30 53 34 42 33 40 33 22	86 20 86 59 87 31 85 31 86 41 87 20 87 47 86 53 87 36 87 01	590 720 294 730 200 280 268 600 A52 533	5A 7A 7P	7A 9A 4P 6A 7A 7P 6A	C H	JOHN T. SWINGALL RADIO STATION WAMN HUGH H. WIGGINS MRS, MARTHA I. MOORE J. B. N. EIGHBORS CORPS OF ENGINEERS GROVER W. WOODWARD AUBURN UN IVERSITY MISS CLARA R. OLIVE JAMES E. MC CRAVY	MARION JUNCTION 1 ENE MARION JUNCTION 2 NE MARTIN DAM MATHEWS 1 SSW MELVIN MERIZ PONDVILLE TOWER MIDWAY MILLERS FERRY MILLERS FERRY MILLERS A NW	5121 0 5140 0 5172 0 5354 0 5362 0 5397 0 5417 0 5439 0	6 DALLAS 6 DALLAS 5 ELMORE 6 MONTGOMERY 7 CHOCTAW 3 BIBB 6 BULLOCK 7 WILCOX 6 MACON 6 OALLAS	3 3 11 11 13 3 4	32 27 32 28 32 40 32 15 31 56 32 53 32 0A 32 0A 32 06 32 27 32 06	87 13 87 13 85 55 66 01 88 27 87 20 85 32 87 22 85 54 87 03	202 200 340 190 350 600 A90 78 201 370	6P	7A 7A 1P 5A 8A	6P	н	R. L. SIMONTON AUBURN UNIVERSITY ALABAM POWER CO. E. PAUL GOWAN ERNEST H. LAND U.S. FOREST SERVICE MRS. SARA O. HALL FRED HENDERSON JAMES M. WALKER HENRY J. VATES
BEXAR BILLINGSLEY 1 SE BIRMINGHAM WB AP BOAZ BRANTLEY BREWTON 3 SSE BRIOGEROFT 2 W BROOK WOOD BRUNDIDGE CALERA 2 SW	0823 0831 0957 1069 1084 1099 1143	02 MARSHALL	1 2 2 1 6 12	3A 10 32 39 33 34 34 13 31 35 31 04 34 56 33 16 31 43 33 05	88 07 86 42 86 45 86 10 86 16 87 03 85 45 87 17 85 49 86 46	570 420 620 1070 274 65 660 605 510	6A 6P 5P	5A 41D 7A 6A 5P 7A 5P	C H H H H	OSCAR W. LOCKRIDGE JOHN R. THOMAS JUSS, WEATHER BUBEAU OAVID A. BURNS R. E. HENDERSON MRS, CLARA T. PEAVY HISS M. LOUISE JONES MRS. WILLIE M. STYRON GEORGE L MICKS PIERCE A. GARRETT	MITCHELL DAM MOBILE WB A IRPORT MOPTEVALLO MONTGOMERY WB AP MOULTON MOULTON 0 MOULTON 2 MOULTON 2 MOULTON 5 NATCHEZ NEW BROCKTON MEW MARKET 2	5478 0 5537 0 5550 0 5625 0 5635 0 5749 0 5785 0 5842 0	4 SHELBY 6 MONTGOMERY 1 LAWRENCE 1 LAWRENCE 1 COLBERT 7 MONROE	9 3 1 12 12 12 12 13	32 48 30 41 33 06 32 18 34 29 34 29 34 45 31 43 31 24 34 54	86 27 88 15 86 52 86 24 87 17 87 18 87 37 87 16 85 56 86 26	194	MID MID MID SP	MID 6P MID		CH C	ALABAMA POWER CO. U.S. WEATHER BUREAU W.P. JETER JR. U.S. WEATHER BUREAU TVA-381 JOHN M. KELLY FED. AVIATION AGENCY MRS. MAITIE 8, MELTON CITY OF NEW BROCKTON MISS LUCILLE W. MERFFOR
CAMDEN 3 NW CAMRBELL CAMR HILL 2 NW CABBON HILL CENTRE 5 SW CENTREVILLE CHATOM 3 N CHILDERSBURG CHILDERSBURG WTR PLANT CLAIGORNE	1315 1324 1377 1512 1520 1566 1615 1620	07 WILCOX 07 CLARKE 05 TALLAROOSA 03 WALKER 04 CHEROKEE 03 B18B 07 WASHINGTON 04 TALLADEGA 04 MONROE	11 2 7	32 02 31 55 32 50 33 54 34 06 32 57 31 30 33 17 33 17 31 32	87 20 87 59 85 41 87 32 85 45 87 08 88 15 86 22 86 20 87 31	225 93 680 430 620 224 285 480 418 183	6 A	5P 6A 7A 7A 5P 6A 5P 7A	H H H	AUBURN UNIVERSITY JOE PICKENSESSITY AND PICKENSESSITY AND ME GARRISON DON R. WATSON HUEY COLBURN GRADY C. YOUNG ALABAMA POWER CO. CITY WATER RLANT TOLLIE L. HASKEW	NEWTON ONEONTA ORELIKA OREVILLE OZARK 6 NNW RAINT ROCK 2 N PALMEROALE 2 W PELL CITY 1 NNE PERRYVILLE PETERMAN	6129 0 6161 0 6218 0 6226 0 6246 0 6329 0 6362 0	2 BLOUNT	11 5 12 2 7 3	31 20 33 57 32 38 32 18 31 31 34 42 33 36 32 36 31 35	85 36 86 29 85 23 87 14 85 41 86 20 86 41 86 16 87 09 87 16	220 870 750 200 470 635 798 955 500 195	7A:	7A 8A 5P		H H	GLADYS G BROWN LONNIE R. NORRIS RADIO STATION WHO EOWARD 8. WARREN CHAPLES M. CARROLL TVA-69 GEORGE T. POSEY NORMAI A. VAUGHN MRS EVELYN M. FULLER MRS. MINTA EDDINS
CLANTON CLAYTON COOPEN COPEE SPRINGS 2 NM COLBERT STEAM PLANT COLLINSVILLE CORDOVA COTTONION CUBA COTTONION CUBA	1725 1803 1807 1619 1849 1865 1940	03 CHILTON 07 BARBOUR 08 MOBILE 07 GENEVA 01 COLBERT 02 DE KALB 07 HOUSTON 03 WALKER 07 RUSSELL 06 SUMTER	5 9 5 12 7	32 51 31 53 30 23 31 11 34 44 34 15 31 17 33 46 32 09 32 26	86 38 85 28 88 13 85 56 87 50 85 52 85 07 87 11 85 04 88 23	580 596 12 250 470 734 85 334 217 215	7 A 8 A 5 P	7A 8A 5P 6A 7A 7A 7A	н	MARION W. EASTERLING MRS ELIZABETH M MESTON AGNES G. CHRISTENSEN HENRY F. KELLEY TVA-662 B. M. APPLETON INACTIVE 8/1/66 MRS. C. GRESHAM HUGM S. KITE REUBEN P. MARRIS	PHENIX CITY 2 NNW PICKENSYLLE PINE HILL PINE LEVEL PLANTERSVILLE 2 SSE PRATTVILLE 2 SSE PRATTVILLE RUSHMATAHA RED BAY REDSTONE ARSEMAL REFORM	6414 0 6460 0 6468 0 6508 0 6640 0 6719 0	7 RUSSELL 3 PICKENS 6 MONTGOMERY 3 AUTAUGA 7 CHOCTAW 1 FRANKLIN 1 MADISON 3 PICKENS	13 1 6 1 13 12 12	32 30 33 13 31 59 32 04 32 37 32 28 32 12 3A 26 34 35 33 23	85 01 88 16 87 36 86 04 86 54 86 28 88 21 88 08 86 36 86 01	570 165 110 506 230 290 260 680 573 228	6P 8A 7A 4ID	A8 7A		H H H H	RHENIX CITY WATER WKS WAS MARY A. HEDRICK MRS. DELLA L. OAKLEY MRS. ENA C. PAUL THOMAS E. FISCHER CONTINENTAL MOSS GARDE INACTIVE 12/31/c4 MRS AUTIE KILBURN REDSTONE ARSENAL CURRY MC DONALD
DADEVILLE 2 DADEVILLE 2 OANCY 4 N DAYTON DECATUR DELTA DELTA OEMPOPOLIS LOCK AND DAM DOTHAN FAR AIRPORT DOTHAN 45E DOUBLE SPRINGS	2124 2141 2188 2207 2235 2245	06 MARENGO 07 HOUSTON 07 HOUSTON 03 WINSTON	11 13 13 12 11 13	31 19 31 10 34 10	8S 45 85 46 88 17 87 39 86 58 85 7 50 85 27 85 21 87 24	760 730 207 225 580 1030 100 371 308 800	8A MID A	7A 6A 7A 8A 7A 6A (ID	8A H H C H	WILLIAM L. BARTLETT H. CLAY PLESS INACTIVE 7/12/65 JAMES M. CREWS ROSS A. HAWKINS MRS VERNA B. LANDERS CORPS OF ENGINEERS FED. AVIATION AGENCY PAUL BS. SMITH MITCHELL ORAKE	RIVER FALLS 2 NE RIVER FALLS 2 NE ROBERTSDALE 1 E ROCKFORD 2 NNW ROCK MILLS RUSSELLVILLE 2 SAINT BERNARD SAND MT SUBSTA AU SAYRE SCOTTSBORD	6942 0 6988 0 7020 0 7025 0 7131 0 7157 0 7207 0	7 COVINGTON 7 COVINGTON 8 BALDWIN 5 COOSA 5 RANOOLRH 1 FRANKLIN 2 CULLMAN 2 DE KALB 2 JEFFERSON 2 JACKSON	6 9 1 12 2 12	31 22 31 22 30 32 32 54 33 09 34 31 34 12 34 17 33 43 34 41	86 32 86 31 87 40 86 14 85 18 87 44 86 47 85 58 86 58 86 03	180 190 155 670 745 880 802 1195 304 615	7A 7A 6A 7A 7A 6P	7A 7A 6P 7A			WILLIAM GODWIN ALABAMA ELECTRIC COOP MICHAEL W. BALDWIN CMARLES W. MCEWEN JOHN T. BAILEY RADIO STATION WWWR ST. BERNARD COLLEGE AUBURN UNIVERSITY MRS. M. W. PRIDMORE RADIO STATION WCRI
ELBA ELROD ENTERPRISE 3 NW EUFAULA WILDLIFE REF EVERGREEN FAIRNOPE 2 NE FALCO OPEN POND TOWER FALKVILLE I N FAVETTE FLORENCE	2675 2730 2758 2813 2832 2840	03 TUSCALOOSA 07 COFFEE 0 BARBOUR	6 12 13	31 25 33 15 31 20 31 59 31 26 30 33 31 06 34 22 33 41 34 48	86 04 87 48 85 53 85 06 86 56 87 53 86 33 86 54 87 49 87 41	195 252 409 215 220 23 232 630 365 578	7A 8A 7A 5P 7A 5P	7A 7A 7A 8A 7A 5P 8A 7A 5P	5P H	ARTHUR C. BRUNSON MRS. BELLE BERRY T. HARRIS MOATS CUFAULA NATL WOLIFE REF W. DAVE SIMONION JAMES E. BARRETT. JR. U.S. FOREST SERVICE EDGBERT M. HAROIN GORMAN J. BLACK MENRY G. RICHARDS	SEALE SELMA SLOCOMB SNOW HILL SUTTLE SYLACAUGA 4 NE TALLADEGA THOMASVILLE THORSBY 1 SM THORSBY 1 SM	7366 01 7576 01 7620 01 7963 01 7999 01 8024 01 8178 01 8204 01	7 RUSSELL 6 DALLAS 7 GENEVA 7 WILCOX 6 PERRY 4 TALLAGEGA 7 CLARKE 3 CHILTON 3 CHILTON	5 1 3 7 7	32 18 32 25 31 07 32 00 32 32 33 12 33 27 31 55 32 54 32 53	85 10 87 00 85 36 87 01 87 11 86 12 86 06 87 44 86 44 86 42	394 147 248 225 145 490 565 405 200 680	6P 6P 7A	7.6		H H H H H	INACTIVE 12/3/65 ROBERT J. CMANDLER J T KIRKLAND MRS. EVA R. RAY J. F. SUTILE. JR. CITY WATER PLANT C. D. MEAVER LEROY GATES AUBURN UNIVERSITY AUBURN UNIVERSITY
FORT DEPOSIT FORT MORGAN FORT PAYNE FRISCO CITY GADSOEN GADSOEN GADSOEN GAS PLANT GAINESVILLE GAROEN CITY GENEVA GEORGIANNA	3035 3043 3105 3151 3154 3160 3200 3255	06 LOWNOES 08 BALOWIN 02 OE KALB 07 MONROE 04 ETOMAH 04 ETOWAH 06 SUMTER 02 CULLMAN 07 GENEVA 07 BUTLER	9 7 8 7 7 13 2 6	31 59 30 14 34 27 31 26 34 01 34 01 32 49 34 01 31 02 31 38	86 35 88 01 85 43 87 24 86 00 86 00 88 09 86 45 85 51 86 44	503 10 934 410 570 565 130 500 107 285	8A 4P	7A 8P 8A 8A 7A 8A 7A 8A 7A	T H H H H	WOODROW WILSON WM, M. CHANDLER CARL PARKER MS. NELIA MCKENZIE B. G. WILLIAM'S SO, NATURAL GAS CO. MACK C. FIELDS MPS. G. MC KENZIE REBECCA CAMPBELL T. E. MASON	THURLOW DAM TONEY TROY TUSCALODSA FAA AP TUSCALODSA OLIVER DAM TUSKEGEE 3 S UNION SPRINGS UNIONTOWN VALLEY HEAD	8259 01 8323 01 8380 01 8385 01 8403 01 8438 01 8446 01	ELMORE MAOISON 7 PIKE 3 TUSCALOOSA 5 TUSCALOOSA 6 MACON 6 BULLOCK 6 PERRY 7 OE KALB	10 2 2 11 6	32 32 34 54 31 49 33 14 33 13 32 23 32 08 32 26 34 34	85 54 86 44 85 59 87 37 87 35 85 39 85 43 87 31 85 37	298 750 580 170 152 420 455 265 1040	6P MID 7A 5P 8A	7A 5P 8A 7A	K	****	ALABAMA POWER CO. TVA-506 THOMAS J. DILLARD FED, AVIATION AGENCY CORPS OF EMGINEERS RADIO SIATION WABT LESTER L. REEDER JEPTHA S. BRANYON C + H LUMBER COMPANY
GILBERTOWN GORGAS GREEMSBORD GREEMVILLE GULF SHORES P O GUNTERSVILLE GUNTERSVILLE TVA HALEVVILLE HAMILTON 3 S HAYNEVILLE	3430 3511 3519 3559 3573 3578 3620 3645	07 CHOCTAW 03 WALKER 06 HALE 07 BUTLER 08 BALOWIN 02 MARSHALL 02 MARSHALL 03 WINSTON 03 MARION 06 LOWNDES	2 2 6 9 12 12 12	31 53 33 39 32 42 31 50 30 17 34 20 34 22 34 14 34 06 32 11	88 20 87 13 87 36 86 38 87 41 86 19 86 17 87 37 87 59 86 36	128 300 220 444 8 578 605 910 518 180	6P 5P 4P 6A 7A	6P 6A 6P 8A 7A 4P 6A 7A	H H H H H H	ALTON G. LAND ALABAMA POWER CO. N. HAMMER COBS CECILE T. LEWIS GILBERT W. MELCHER RADIO STATION WGSV TVA-765 RADIO STATION WJBB EDDIE L. PEARCE MISS ANNE DOSWELL	VERNON WADLEY WALLACE 2 E WALNUT GROVE WARRIOR WARRIOR LOCK AND DAM WATERLOO WEST BLOCTON WETUMPK A WHA ILEY	8637 01 8648 04 8668 03 8673 04 8686 03 8809 03 8859 03	3 LAMAR 5 RANDOLPH 6 ESCAMBIA 6 ETOWAH 2 JEFFERSON 6 GREENE 1 LAUGEROALE 3 B1BB 5 ELMORE 7 CLARKE	6 2 2 2 12 3	33 45 33 08 31 13 34 04 33 49 32 47 34 55 33 07 32 33 31 39	88 07 85 34 87 12 86 19 86 49 87 50 88 04 87 07 86 13 87 43	190 640 205 850 110 458 500 190 170	5 P	7A 7A 7A 7A 7A 6A 5P 7A 7A	- 100	H H	MRS. LEILA H. WHEELER ALABAMA POWER CO. MRS. ESSIE M. CHAVERS MRS.FLORENCE PARKER CHARLES A. SHARTIT CORPS OF ENGINEERS RICHARD D. HIGGINS MRS ELIZA J. BEARGEN MARION M. SANFORD MRS. VELMA G. COLEMAN
HEADLAND MEFLIN HIGHLAND HOME HIGHTOWER HODGES HUNTSVILLE WB AP JACKSON JACKSONVILLE 2 SW JASSER 4 N JASSER 4 N	3775 3816 3942 3899 4064 4193 4209 4226	01 MADISON	11 13 12 13	31 21 33 39 31 57 33 32 34 20 34 42 31 31 33 48 33 54 32 37	85 20 85 36 86 19 85 24 87 56 86 35 87 53 85 46 87 16 86 15	370 850 594 1175 845 600 210 690 525 290	MID M	7A 8A 7A 8A 7A 1D 7A 7A 6P 6A	. H H H	AUBURN UNIVERSITY CITY OF MEFLIN CHARLES R. PORTER TYDINAS J. HARTES U.S. WEATHER BUPFAU T. M. GAILLARD, JR. MS. ELLA M. AVERS JAMES A. BRITAIN ALABAMA POWER CO.	WINFIELD 2 SW YATES HYDRO PLANT		3 FAYETTE 5 ELMORE	13	33 55 32 34	87 SG 85 54	468 335		7A 6A			w. w. COTNEY ALABAMA POWER CO.

[†] DRAINAGE CODE: 1-ALABAMA 2-BLACK WARRIOR 3-CAHABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 6-CONECUH 7-COOSA 8-ESCAMBIA 9-GULF 10-PEA 11-TALLAPOOSA 12-TENNESSEE 13-TOMBIGBEE

Additional information regarding the climate of Alabama may be obtained by writing to the Environmental Science Service Administration State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama 36108, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ALABAMA":

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departuree of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind it the vector eum of wind directions and epecks divided by the number of observations.

OBSERVATION TIME: The Station Index showe observation timee in local standard time. During the summer months come observers take the observatione on daylight saving time. Show on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremee" table, "Daily Precipitation" table, "Daily Temperature" table, "vaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, elect, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of enowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include enow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological etandard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this hulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Righest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield
- R Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" hulletin. If daily amounts are published in "Climatological Data" hulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometere are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation Bistory" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASREVILLE -8/28/67-840

CINA SEES CHA EDATUDA

CENTRACT OF COMMERCE COMMERCE

CLUCIVI SUSINESS

CLEMSON UNIVERSITY LIBRARY

Science, Technology & Agri. Div.
CD-Ol-Free
Clemson, S. C. 29631

A3918 OSUTA A STATE OF TAINED CUTY TAINED WASHING OSUTA SAIL OF TAINED TO THE TAINED THE TAINED TO T

U.S. WEATHER RUPEAU FEDERAL BURDHIO FVILE NORTH CAROLINA 28801

CLIMATOLOGICAL DATA

U. S. DEPARTMENT OF COMMERCE
ALEXANDER B TROWBRIDGE Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

ALABAMA

AUGUST 1967

Volume 73 No. 8



Of Precipitation Temperature No. of Doys Snow, Sleet Max Min Averoge Minimum Average Average Abeve 32° er Beleur Belour O° er Belour 50 or Depa Dote Dote oto Total Mox. on Gr Dofe 1.00 NORTHERN VALLEY ATHENS 2 BELLE MINA 2 N OECATUR FALKVILLE 1 N 82.8 83.9 83.2 62.8 63.1 64.9M 72.5 73.0 74.4 72.5 74.1 50 28 15 13 10 0 0 2 2 3 00 00000 00000 10.68 4.20 19 00000 5 6 5 5 8.95 6.29 7.40 8.00 2.35 8 1.35 19 1.86 9 0000 .0 1 1 5 2.57 12 FLORENCE 85.6M 62-61 91 1.60 73.8 73.6 73.8 74.1 72.3 82.4 55 53 14 28 0 .0 HUNTSVILLE WB AP 00000 00000 - 6.4 - 5.9 MAD1 SON 64.0 90 MOULTON 2 MUSCLE SHOALS FAA AP NEW MARKET 2 84.0 83.4 82.0 6.83 7.17 5.39 0 0 0 a q 51 28 Ω 1.76 .0 1.48 26 1.72 8 1.95 27 83.6 81.9 83.5 63.6 63.0 58.3 59.9 73.6 72.5 70.9 72.1 92 87 89 54 29+ 54 28 46 29+ 46 28 0000 4.28 REO BAY REOSTONE ARSENAL 0000 0000 .0 0000 6 9 7 0 0 3 5.56 6.20 8.43 RUSSELLVILLE 2 18 92 WATERLOO 84.2 73.1 3.59 .0 01V1510N - 6.5 APPALACHIAN MOUNTAINS 02 71.9 74.5 74.2 73.2 75.4 ALBERTVILLE 2 SE BE55EMER 3 5SW BIRMINGHAM WB AP BRIOGEPORT 2 W 81.9 84.5 83.5 83.8 61.8 19. 55 15+ 0 0 3.89 -12 -69 27 - 5.A 87 0 2 1 1 2 00000 64.4 54 55 53 9.83 10.85 2.64 4.74 1.73 2.94 1.09 0000 26 19 25 0000 6.00 GUNTER5VILLE 84.8 65.9 90 58 28 0 0 .97 .0 72.8 72.4 71.4 52 29 56 29+ 52 14+ 000 5.22 7.48 5.34 11 12 9 8 5 83.4 62.2 0 1.00 27 .0 000 000 ONFONTA SAINT BERNARO SANO MT SUBSTA AU SCOTTSBORO - 5.8 3.33 1.64 26 89 1 81.6 61.2 8.8 ٥ 1.37 10 70.7 0 0 0 0 5.24 1.37 1.07 274 ۰,0 0 11 VALLEY HEAD 81.1 - 6.5 2 72.9 01V1510N - 5.6 6.14 2.02 ۰0 UPPER PLAINS 0.3 5.74 9.90 7.29 11.33 2.00 10 2.34 26 2.20 24 83.2 85.6 86.8 85.4 80.5 75.2 74.8 75.5 75.7 71.5 58 57 58 12 29 30 000 ALICEVILLE BANKHEAD LOCK AND DAM 67.2 0 00000 00000 3 4 3 6 - 5.5 - 4.3 CENTREVILLE 64.2 94 .0 CLANTON OOUBLE SPRINGS 92 0 0 2.15 12 .0 53 29 54 28+ 50 29 54 29+ 58 14+ 74.44 72.4 72.3 73.2 77.0 7.66 1.75 00000 62-61 92 00000 14 00000 0000 .0000 62.2 4.97 5.10 6.17 4.08 1.45 HALEYVILLE HAMILTON 3 5 JASPER 4 N 84.1 90 .73 88.3 65.7 - 3.4 94 0 .83 10.12 7.97 7.91 5.31 3.20 24 2.87 10 2.03 10 1.53 25 10 11 13 12 60 29 58 12 56 29 52 29 THORSBY EXP STATION TUSCALOOSA FAA AP TUSCALOOSA OLIVER OAM 85.7 65.4 29 5 2 5 6 0000 0 0000 0000 74.8 74.8 75.4 A3 - 1 66.4 90 85.5 64.1 - 6.6 94 0 0 3.94 .0 VERNON 7.12 2.80 .0 74.5 - 5.8 01VI510N EASTERN VALLEY 85.1 86.5 84.8 86.1 65.0 66.9 63.4 75.1 76.7 74.1 75.5 92 94 91 55 59 55 57 29 31 29 10 12.73 5.57 24 ANNISTON FAA AP 00000 00000 00000 00000 9.16 6.79 6.66 3.38 24 1.41 25 1.85 24 10 12 12 4.45 .0.0 CALERA 2 5W CENTRE 5 SW CHILDERSBURG WTR PLANT GAOSOEN GAS PLANT 64.8 92 29° 0 64.6 - 4.9 90 52 4.43 1.30 10 6.47 10.26 5.95 12 8 9 61.8 72.5 304 000 000 000 1.58 .0 83.1 PELL CITY 1 NNE SYLACAUGA 4 NE 63.2 74.1 75.1 92 55 14 55 29 1.87 TALLAGEGA 91 .0 74.7 01V1510N PIEOMONT PLATEAU 86.5M 83.9 87.5 85.8 2.62 00000 ALEXANOER CITY 6 NE 62.3H 90 95 92 91 0000 ASHLANO AUBURN 3 5W CAMP HILL 2 NW HEFLIN 62.5 73.2 76.5 74.9 73.4 56 30 • 56 14 56 13 52 14 5.48 7.57 2.95 10.87 00 1.40 24 0000 .0 20 2 9+ 11 9 4 - 3.4 3.17 0 4 H5.3 61.4 94 92 95 58 59 54 57 13 14 14 4.57 3.30 4.29 7.85 8 3 9 000 1.95 24 LAFAYETTE 86.9 76.5 0 00000 00000 .0 00000 .76 24 1.12 22 2.75 25 .60 66.5 MARTIN DAM 0 9 0 3 0 10 OPELIKA ROCKFORO 2 NNW ROCK MILLS 86.4 84.5 86.6 74.5 62.6 20 63.3 73.9 74.8 91 94 57 140 5.71 1.41 24 1.30 74.7 - 4.9 01V1510N

CLIMATOLOGICAL DATA

ALABAMA AUGUST 1967

				Теп	perat	ure											Preci	pitation					
										١	No. of	Doy	5					Sno	w, Sleet		1	lo. of	Dc
Stotion	F	_		lom r					Doys	М	ox.	М	in.		e E	Doy			Depth		More	More	Γ
	Averoge	Averoge Minimum	Averoge	Deporture From Normol	Highest	Dote	Lowest	Dote		90° ar Above	32° ar Belaw	32° ar Belaw	0° ar Below	Totol	Deporture From Normo	Greotest	Dote	Totol	Mox. Depth on Ground	Dote	.10 or M	.50 or M	
PRAIRIE 06																							
AYTON MOPOLIS LOCK ANO OAM AINESVILLE REENSBORO AYNEVILLE	85.5 85.7 84.3 85.9 86.9	67.0 67.0 66.5 67.3 66.7	76.3 76.4 75.4 76.6 76.8	- 5.3	92 94 93 95 93	8+ 2 2 1 19		13 12 12	0 0 0	5 5 4 4 9	00000	0 0 0 0	0000	8.07 8.37 6.03 9.11 5.09	4.88 5.25	1.60 2.52 1.85 2.40	26 10 2	.0 .0 .0	0 0 0		11 10 8 9	7 4 4 6 6	
VINGSTON RION JUNCTION 2 NE NTER 3 NW NTGOMERY WB AP R ELMA	85.9 85.6 86.9 88.6	66.6 66.0 69.8 69.6	76.3 75.8 78.4 79.1	= 3.3 = 2.5	94 93 93 94	1 2 1 1	59 59 64 62	12	0 0 0	5 3 9	0 0 0	0 0 0 0	0 0 0	8.20 8.09 2.67 4.05	- 1.43 32	1.82 2.20 .66	20 26	.0 .0 .0	0 0 0		9 8 6 9	6 4 2 3	
JSKEGEE 3 S NION SPRINGS	87.0 87.8	66.8 63.6	76.9 75.7	- 3.7 - 5.1	94 97	2+	59 57	14	0	9	0	0	00	5.92 4.94	2.12 .36	1.92 1.35		.0	0		10	4 5	
01V1510N			76.7	- 4.6										6.41	2.37			•0					
COASTAL PLAIN 07																							
NOALUSIA 1 NW MORE 1 SW EATRICE 1 E RANTLEY REWTON 3 SSE	88.4 87.3 88.5 89.4 89.5	65.7 67.7 66.4 65.5 65.3	77.1 77.5 77.5 77.5 77.4	- 3.1	94 95	20 • 7 1 20 • 7	58 55 55	16+ 12 12 15+ 15+	0 0 0	13 9 14 17 17	00000	00000	00000	4.96 8.00 6.87 4.20 10.39	= 1.12 4.62	.85 2.30 1.88 1.60 2.80	2 3 21	.0 .0 .0	0 0 0		10 11 9 9	6 5 5 2 6	
AMOEN 3 NW HATOM 3 N AYTON DTHAN FAA AIRPORT YTERPRISE 3 NW	86.9 87.0M 86.3 87.4 87.5	66.6 67.7M 67.7 71.5 67.5	76.8 77.4M 77.0 79.5 77.5			1 19+ 20+ 19+ 20	57 56 60 64 60	12 12 13 14 13	0 0 0	6 4 6 10	00000	00000	00000	5.14 7.29 8.54 3.94 3.08	3.65 - 1.23	.90 1.86 3.58 .95	25 20 24	•0 •0 •0	0 0 0		9 10 8 8 9	5 5 3 3	
JFAULA WILDLIFE REF VERGREEN RISCO CITY ENEVA LLBERTOWN	87.6 88.5 87.6 88.5 87.0	66.3 66.6 67.5 68.0 67.2	77.0 77.6 77.6 78.3 77.1		93 96 94 95 94	9+ 20 8+ 9 7+	56 57 56 60 58	14 14 12 15+	0	12 10	00000	00000	00000	5.35 5.60 6.79 4.47 8.47	1.62 - 1.45	1.84 1.18 2.12 1.36 2.10	22 21 23	.0 .0 .0	00000		7 10 10 7	46546	
REENVILLE EAOLANO IGHLAND HOME ZARK 6 NNW HENIX CITY 2 NNW	86.7 88.6 88.2M 87.5 87.0	66.8 68.1 66.5M 65.9 67.6	76.8 78.4 77.4M 76.7 77.3	= 4.3 = 3.2 = 4.0	93 96 94 93	7 19 1 18		14+ 15 15+ 13	0 0 0	8 13 9 10	00000	00000	00000	5.64 4.34 5.54 4.63 6.48	•51 •74 = 1•23	1.27 2.15 2.18 .94 2.20	23 24 22	.0 .0 .0	0 0 0		10 9 10 8	5 2 4 5	
HOMASVILLE Roy Hatley	84.5 87.1M 86.7	67.8 67.7M 64.4	76.2 77.4M 75.6	= 4.4 = 3.0	93 94	1 19 7+	57 60 54	12 13 12	0	8	0	0	0 0	6.12 3.66 5.14	1.70	1.57 1.22 1.28	21	•0	0		14 5 8	4 2 4	
OIVISION			77.3	- 3.5				•						5.85	•65			•0					
* * * GULF 08																							
AY MINETTE OOEN AIRHOPE 2 NE OORT MORGAN OBILE WB AIRPORT	86.3 88.1 86.8 86.9 87.8	69.3 70.6 70.2 74.5 71.8	77.8 79.4 78.5 80.7 79.8	- 2.9 - 2.3	94 93 90 91	7 7 18+ 10 7+	59 60 64	12 12 12 12 12	0 0 0	8 13 5 4 14	00000	00000	0 0 0 0	9.12 13.84 7.88 4.75	1.54 2.42	2.08 4.10 2.25 1.15 2.57	20 16 28+	.0 .0 .0	0 0 0		12 13 10 8 11	6 7 4 4 5	
OBERTSDALE 1 E	87.8	67.7	77.8		94	24+	59	12	0	15	0	0	0	13.39	6.10	2.35	1	.0	o		16	8	
OIVISION			79.0	- 2.5										9.64	3.38			•0					

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS LOWEST TEMPERATURE 2 STATIONS GREATEST TOTAL PRECIPITATION COOEN LEAST TOTAL PRECIPITATION BOAZ GREATEST 1 OAY PRECIPITATION MEFLIN 6.50 OATE 05.					
2 STATIONS 46 DATE 29* GREATEST TOTAL PRECIPITATION 13.84 LEAST TOTAL PRECIPITATION BOAZ GREATEST 1 DAY PRECIPITATION		97	OATE	05+	
COOEN LEAST TOTAL PRECIPITATION BOAZ GREATEST 1 OAY PRECIPITATION		46	DATE	29+	
BOAZ GREATEST 1 DAY PRECIPITATION		13.84			
		2.49			
		6.50	OATE	24	

DAILY PRECIPITATION

											.111	-	1 1	ΛĽ		,11	J.I.	A	T 1	.O.	IA													ALABA AUGUS		1967
Station	Total	1	2	3		4	5	6	7	8	9	10	11	Tı	2	Day 13	of N	lonth 15	16	17	1	8	19	20	21	22	23	24	25	26	2	7	28	29	30	31
NORTHERN VALLEY 01 ATMENS 2 BELLE MINA 2 N	10.68	.12	т		15	.66	.02			1.12	1,43	.15			51				10	•1	0 .0 2 1.0	25	4.20	-10	•21	.22	• 4 I • 02	.10	.0	3 .3	0 1.	26	20	23	30	7
DECATUR FALKVILLE 1 N FLDRENCE MDDGES HUNTSVILLE W8 AP	6.29 7.40 8.00 5.85 6.24	-	.35 .21 .14	T	0 8 1 56 2	.62 .23 .60				.63	1.86 1.26 1.13	.45	•0	8	56					.1	.5 .	31 14 01:	1.35 .06 .67	.01	.03	.79			.0:	2	3 1.	76 75 15	T .62			.23
MADISON MOULTON 2 MUSCLE SHOALS FAA AP NEH MARKET 2	6.55 6.63 7.17 5.39	.41 1.65	.03 .21 .15	1.	30	.28				1.56	44	.03	3		56					• 1	7 .	50	1.61 .80 .05	T		.16	.20	.21	.1 .0	2 .6 3 .7 1 1.6	13 .	71				.01 .02 .28
RED BAY REDSTONE ARSENAL RUSSELLVILLE 2 WATERLOD	4.28 5.56 6.20 6.43	.05	.02 .15 .52 .42	اه	1	.78 .20 .25 .24				.86	1.42	. 37		٠	.06					• 0		51	.02 .02 .35	.22 .02 .21	.05		.11	T	.5	1.4	8 .	09	.07	•93	.D5	-18
APPALACHIAN MOUNTAINS 02 ALBERTVILLE 2 SE BESSEMER 3 SSW BIRMINGHAM WB AP R	3.89 9.83 10.85	1.98	1.27		01	.56	т			1.89	1.73	.60	1.3			т			T	T +1		48	.03	.34	T •20	•05 •12	.57 .36	.0	1.5	6	6 .	69	.44			T
BOAZ BRIDGEPORT Z W COLLINSVILLE FORT PAYNE GARDEN CITY	2.49 2.64 4.29 4.35 13.06		.07	7		T T				.38 .20	.18 .04	.04	.5	2 .	,64	.30					6 1	36	T +25	T	• 32	1.00	.03	.0: T	.1 .0 .0	5 al	7 .	50 26 16 29	.05 .24 .03			T
GUNTERSVILLE LEEOS MAGELLA ONEONTA	4.74 7.03 9.84 5.22		.01	•(DZ	.32				.05	1.35	.10	1.3	7 · · · · · · · · · · · · · · · · · · ·	38	•••				•3	19	84	.06 .06	Т	.75 1.61	.76	•50 •03	1.1	1 1.4	9 .7	3 1. 3 2.	10	•12 •03 •35			
PALMERDALE 2 W SAINT BERNARD SAND MT SUBSTA AU SAYRE SCOTTSBORD	4.74 7.48 5.34 9.89		•12 •31		24	.37		_	_	.59 .D6	2.00	.30	1.1	0	15	•12				•0)6	73	.04 .10	-01	.06 .81	.84	- 443	.5	5 4.0	-	16 .	62	.09	_		-
VALLEY HEAD WARRIOR	5.24 10.74		1.56			₹ •67					1 - 12	.21	.9	6	48	.10						40	.14	Ť	1.07	.23	-16	• 8		6 4 o C			•51 •07			
UPPER PLAINS D3 ALICEVILLE ARLEY 3 S AUTAUGAVILLE 3 N BANKHEAO LOCK AND DAM BILLINGSLEY 1 SE	5.74 6.14 7.55 9.90 7.68		.26		16	.28					1.67	2.00 .30 1.66	,7	4						۰۵	1.	71 55 55 42	.03	.56	.04		.54 1.23	. 3	1.4	3 2 . 3	8 .	45	•16 •22	.04		
BRODKWOOD CARBON MILL CENTREVILLE CLANTON CORDOVA	6.60 6.45 7.29 11.33 7.05		T .24		05 74 85	.76 T				Т		1.80 .37 .33	1.2	0 .	50				Ť	. 1	2	30 31 60 48	.20 .18 .06	.05	1.28	.03 .04		T 2 • 2	.7 .0 .4	0 1.0	73 . 17 1.	65	T .02			
ODUBLE SPRINGS ELROD FAYETTE GORGAS HALEYVILLE	6.06 8.60 7.66 11.43 4.97	*05	. 30	2.	30 60 75 05	.27 .25 .45					.50	2.13	.6 .1 .2.5	5						•1 •1	12 .	12 10 10 41	.10 .30 .12 .05	.05	.12	.52			1.3	0 1.0	5 1.	47	•30 •45 •25			
MAMILTON 3 S JASPER 4 N LAY DAM MERTZ PONOVILLE TOWER MITCHELL DAM	5.10 6.17 7.92 4.35 6.53		T .16) .	66 1 14 03	.43				.85	.49	.52	.5	4						• 7	72	04	.27	.21	.60 .05		.31 .09	.30 .00	2.0	B 1 • 3	0 .	14	T • 02			₹ •05
PICKENSVILLE PLANTERSVILLE 2 SSE PRATTVILLE REFORM THORSBY EXP STATION	12.60 6.63 4.08 12.27 10.12	.04	.14	2 .	03	.48				.03	.04	4,60)	6						.0) В	18	.58 T .40	.06 .03 .01	.74	.06 .02	.71		2.7 2.3 5 2.6	5 .7 5 .4 9 .1	5 .	.01	.10 T .02 .48	.10 .29	т	
TUSCALOOSA FAA AP TUSCALOOSA OLIVER OAM VERNON MEST BLOCTON WINFIELD 2 SW	7.97 7.91 5.31 4.90 4.94	.66 .6D	1.07 .36	3 .	53	.11 .30				.11	1.30 2.02 .12 1.25 1.46	.75	.1							•1 •1	.0	24	•24 •35 •15 •04	.05 .36	.08	.15	• 26	• 2	1.2 3 .0 5 1.5 0 .4	6 .6 3 .1	8 .	.14 .11 .85	.19			Т
EASTERN VALLEY 04	12.73				ı						.21									1.0		1		.58	.42	30	. 64		, , 5,		17	0.0				
ASHVILLE 4 H CALERA 2 SW CENTRE 5 SW CHILDERSBURG	5.33 9.16 6.79 7.21		•23	3	70 16	.08				T	.15 1.10 .31	.61	,3 5 T	6	04				т	. 6	20	48	т			•13	•70 •51	3.31	3 1.4 3 3.1	7 .2 2.3 1 .3 5 I.3	12 .	15	•24			+68
CMILDERSBURG WTR PLANT GADSOEN GADSOEN GAS PLANT JACKSONVILLE 2 SW LEESBURG	6.66 4.40 4.43 13.47 4.78		.12	?		.11				.05	.09	1.30	3 .3	6		•72				.9	0 .	61			,41	.12 .73 .12	• 09	1.0	5.7	5 2.7 5 1.2	5 o	17	•21 •76 •17 •27			т
MONTEVALLD PELL CITY 1 NNE SYLACAUGA 6 NE TALLAGEGA WALNUT GROVE	12.86 6.47 10.26 5.95 5.61		.34 .21 .06	3	30	.63 .06				.07 .24		2.17								• 1 • 3	16	10	.06	*14 T	1.85	.02	7 -06 2-21 -15 -40	1.7	1.3	8 1.0 5 .6 7 .4	0 .	28 44 15	.93	.30		
PIEOMONT PLATEAU 05 ALEXANDER CITY 6 NE ASHLANO AUBURN 3 5W	5.82 5.48 7.57					T				.05		1.16	1.0	15						a C	7			.05	1.67	. 20	1.96	1.4	1.0	7 al	8 .	05	.06			
CAMP MILL 2 NW OADEVILLE OELTA MEFLIN HIGHTOWER	2.95 3.76 6.85 10.87 3.22	.08	.01									.27	7 .6	2 5						1.1		32			.10	.37 1.03 .16	.50 .50 1.10	3.64 3.64 3.65 1.68	.7	2 3 •1 • •0 6 •1	15 .	12	.03			
JORDAN DAM LAFAYETTE MARTIN DAM OPELIKA	7.63 4.57 3.30 4.29		.05	3			.03			.04	•02	.71	0	12						. 7	76	.06		.06	.02	.75 .75	2 · 66 • 13	1.9	.4	9 .3 7 8 .7 9 T	16 1.	02	.17	1.34		
ROCKFORD 2 NNW ROCK MILLS THURLOW DAM	7.85 5.71 4.69 6.83		,71			.99	.03				.02	.01 .01	1 1.5 3 1.0 1 1.1	2						7		.01		.06 .28	.05 .01 .23	.03 .14 .49	1.03	1.4	2.7	5 1 • 0 • • 3 7 • 3	16 .	70	.18 .02			
WETUMPKA YATES HYORO PLANT	3.50 5.32										.01	.02	1.5	7	0					,		.03		.04	.22	. 71	. 47	. 30	1.1	5 .2	2 .	52	•06			

- 93 -

DAILY PRECIPITATION

Continued									T	JA	LL	Y	PK	E.	CIF	11	A	11,	OIV	•											ALABA!		1967
	lal														Day	of M	ionth																
Station	Total	1	2	3		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PRAIRIE 06 CUBA OAYTON OEMOPOLIS LOCK AND DAM FONT DEPOSIT GAINESVILLE	6.65 8.07 8.37 8.18 6.03	.12	. 2	3 0 1	13	•33 •03 •80 •56					.62 .35 .92	.80 .41 1.51 .10 1.85	.33		•05				.06 .96	.05		.80 .08 1.00	.20 .01	.07 .27 .37	T	.15 3.70 T	1.89	.65	.07 .55 .21 .65	• ²⁰	.36		
GREENSBORO MAYNEVILLE LIVINGSTON MARION 1 N MARION JUNCTION 1 ENE	9.11 5.09 7.72 7.71	-	1.6	T	05	.16	-01	-	-	1.01	.42 .01 - 1.90 .62	.66 .23 .52 .32	.01	•	-	•	-	-	-	.63 .71	.07	.23 .20 .79	.02	.70	T 	1.47 .73 .80	1.04 .81 .92 1.80	.68	.42 .68 .47	.30	•60 •	-	-
MARION JUNCTION 2 NE MATHEWS 1 SSW MILSTEAD MINTER 3 NW MONTGOMERY W8 AP R	8.20 9.24 4.28 8.09 2.67		•9 •0	4 1.		.35	.08	.08		T	.02	.01	.15 .08 T	т	T			T	.61 T		.04	.08 .67 2.20	.06 .22 .54 .13	.01 .33 .74 .48	.71 .67	.44 .28 .31	2.58 .69 2.08 .43	1.82 1.31 .72 .03	.60 T	.01 .72 .05	T .38		T
ORRVILLE PERRYVILLE PINE LEVEL SELMA SUTTLE	8.86 4.65 7.09 4.05 6.12		1.7 .1 T	6 .	74	.58 .40 .25	.05				.68 .15	.15 .50	.11 .15							.72 .33 .12 .61	•51 7	.47 .43 .42 .36	•12	.16 1.18 .16		06 •43	1.38 2.33 .87 1.45	.04	1.02 1.36 .24 .41 1.80	•11 •08	•39		
TUSKEGEE 3 S UNION SPRINGS UNIONTOWN WARRIOR LOCK AND DAM	5.92 4.94 5.60 6.33	-	۰ 8	7 .		.05					1.35	1.05 .25 1.94	.06		•20				T	•55	.51	.28 .15 .45		1.92 .60	*30 T	.20 .50 .10	1.73	, 8 I	.35	.08 .18 T	•05		e01
COASTAL PLAIN 07													34									.79	•39	.83	.54	.06	т		1.00	•28			
ABBEVILLE 1 NNW ALBERTA ANDALUSIA 1 NW ATMORE 1 SW BEATRICE 1 E	4.35 11.78 4.96 8.00 6.87	.23	2.4	0 3. 15 . 10 .	81	.02	.10	.03			.10		*59					.57	7 •28 T •01	.82 .03	•25	.52 .10 1.45 .62	.80 .33 .90	.45 .52	.60 .06	.19	1.07 .03 .62 1.65	.44	.47 .73 .10	.41 .04 .45	.83 .04	•03 •02	
BRANTLEY BREWTON 3 SSE BRUNDIDGE CAMOEN 3 NW CMATOM 3 N	4.20 10.39 7.67 5.14 7.29	т.	.0 •3	33		.33	• 05				.40 .76	.47	.17					Ţ	.12 .43 T .02	.15	•16	.03 .16	.16		.59 .21 .90	1.01 1.31 .56	.86 .56 .74	.33	.23 .82 T T	•05	.04 .03 .02	.34	.07
CLA180RNE CLAYTON COFFEE SPRINGS 2 NW COTTONTON OOTHAN FAA AIRPORT	6.66 8.54 3.49		•6	55 .	46		.35			.90	.40	.10	.03 .73 .30)					.04	.03	T	3.58 - .35	2.51	.04	.37		.90	.21	.11 T	•21 •16 •59	•		
ELBA ENTERPRISE 3 NW EUFAULA WILOLIFE REF EVERGREEN FALCO OPEN PONO TOWER	3.22 3.08 5.35 5.60		.0	T	04	Ţ	<u>T</u>	T	-	-	.06	T	.71	,		-	-	-	.03	T -	.03	.12 .61	.72 .34 .80	.81 .51 1.33 1.18	•02 •24 •54 T	.28 1.84 .30	.35	-	.03	,21 ,21	.05 T	T T	-
FRISCO CITY GENEVA GEORGIANNA GILBERTOWN GREENVILLE	6.79 4.41 5.01 8.41 5.64		1.6	23 T	-	.73	.10	T • 0 8			.7	T 2.10		3 7	т			T	.14 .04 .01		.74	1 •14 •98 •15 •52	2.12 .91 .54 .10	.53	.04	.13 1.36 .12	.72 1.10	•22 •59	.27 T .42	.15 T .13	T 1.27	.07	
HEADLAND HIGHLAND HOME JACKSON KINSTON LOUISVILLE	6.99 4.50 6.15			03 64 l. 36 .	,88 ,77	.02	.18	•15	5		•20 •11	.80		5 B					.09			.20 .18 1.30	.10 1.08	2.10	.27	2.18 .08 .13 1.29	07 3 2.00 3 .60 9 .06	.05 .17 .20	.61	•13 •06 •11	•02 •04		
MELVIN MILLERS FERRY NEWTON OZARK 6 NNW PHENIX CITY 2 NNW	9.01 6.2 2.7 4.6 6.4	2 .2	-	32 1	15	T .70	.61	.17	Т		.6 T .3	. 53	41							•45	T -85 -20	.90	.16 .41 .12 2.20	.06	.22	·23	.80	.34	.33	.71	1.48 T .08		
PINE HILL RIVER FALLS SLOCOMB SNOW HILL THOMASVILLE	7.4 6.6 5.1 4.6 6.1	8 .4	4		50 14 20 38	.91 .24					.3		1.0	0					. 20 T	• T	1	1.03 .10	-11	.09			1.15 1.57	.25 .73	.77 .42 .16	.25	•15 •34	.36	
TROY WALLACE 2 E WHATLEY	3.6 5.5 5.1	1		21 1 24 1			.07					• 3		7					•23 •07	•20		.44	1.30	1.13		.50		*	. 75				
e e e GULF 08												1																					
BAY MINETTE CODEN FAIRHOPE 2 NE FORT MORGAN GULF SHORES P O	9.1 13.8 7.8 4.7 11.8	4 8 T 5		95 36	.68 .96 .96 .05	.39	.03					.6: .0: .2: .3:	.1	2			.1		5 T)		2.08 4.10 1.58 1.15	.10 .03		1.10	• 20	0 .05	-05	.03	.25 1.15	.03 .03	.33	ı
MOBILE WE AIRPORT ROBERTSOALE 1 E	8.8		2 .	69 2 18	.57 .48	.01	.01		T . 0	4 .0	1	.0	6		8			2.3					2.34		•13	2.00	0 1.10		.39	•02	.13	T	

SUPPLEMENTAL DATA

		(Win	nd m.p.h.)		Relati	ve hum	idity ave	rages -		Numb	oer of d	ays with	precipi	tation			inge
Station	Resultant	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENT	RAL STA	NDARD T	IME 6 PM	Trace	9010.	.1049	50-98	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average aky cover sunrise to st
BIRMINGHAM WB AIRPORT	3	1.4	5.4	27	SW	26	89	88	66	74	5	1	7	2	3	1	19	43	7.3
HUNTSVILLE WB AIRPORT	2	0.7	4.3	21++	24	03	83	84	69	70	5	2	7	2	3	0	19	-	7.2
MORILE WR AIRPORT	5	1.7	5.8	18++	20	02	88	89	66	76	3	5	6	2	2	1	19	-	7.4
MONTGOMERY WP AIRPORT	3	0.3	5 . 4	24	s	01	85	87	59	67	8	3	4	2	0	0	17	46	7.1

	-			-	-				ע	ΛI	L I	1.	∟1 ▼.	LL	JIL Z																AUGU		1967
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	-	Of M			19	20	21	22	23	24	25	26	27	28	29	30	31	verage
* * *		-		1						_						-	10	-	10	13	20			63	24	23	20	21	20	23	30	31	×
NORTHERN VALLEY 01																																	
ATHENS 2	MAX	89	88	82	87	84	84	84	87	84	87	83	74	76	80	82	86	85	75	74	78	8 1	79	86	84	83	77		79	81	84		82.1
BELLE MINA 2 N	MIN	88	84	87	85	85	85	87	85	88	71	79	76	81	82	85	85	81	85	79	82	80	87	84	82	80	69 74	69 79	81	57 83	57 84	81	82.8
OECATUR	MIN MAX MIN	92	88	83	88	66	59	87	90	84	70	55 84	56	55	82	58 84	88	86	79	85	78	83	80	67 87	86	85	76	77	80	56 82	86	87	83.9
FALKVILLE 1 N	MAX	70	88	83	88	82	84	84	89	82	90	82	75	76	80	84	85	85	80	87	80	81	80	68	70	83	77	70 80	81	81	59 84	86	83.2
FLORENCE	MAX	91	86	90	85	91	58 87	57	89	87	86	83	78	82	85	88	83	88	89	83	83	85	86	88	87	85	78	83	85	85	56 87	85	85.6
HUNTSVILLE WB AP	MIN	89	83	87	84	84	58 85	87	84	86	70 84	76	76	80	53 82	58 85	84	78	84	78	83	81	84	85	83	79	79	80	81	56 84	85	74	82.4
MAOISON	MIN	71	90	88	82	83	83	88	87	87	84	81	75	80	82	87	86	82	86	79	81	71	85	84	71	81	71	80	80	58 83	86	81	83.2
MOULTON 2	MIN	89	77	88	84	87	87	89	68	88	71 85	80	77	82	84	59 88	85	81	87	85	84	86	87	68	68	77	68 77	80	83	56 86	59 87	76	84.0
MUSCLE SHOALS FAA AP	MIN	87	80	88	85	93	87	88	70 86	89	72 84	56 74	77	79	53 84	57 86	85	81	63 88	83	65 83	85	85	67 86	84	76	80	81	51 83	56 83	57 85	70	63.5
NEW MARKET 2	MIN	71 87	70 88	87	86	82	83	84	85	70 83	84	80	60 75	78	54 80	59 83	83	82	82	81	68	81	82	83	70 81	80	69 78	59 77	79	82	61 82	82	82.0
REO BAY	MAX	92	86	77	86	81	58	57 85	90	91	70 89	82	74	75	82	85	87	85	82	90	65 78	81	84	67 85	85	85	67 80		52 81	51 83	57 85	63 87	62.5
REOSTONE ARSENAL	MIN	70 87	82	86	83	68 84	61 85	87	82	69 86	83	57 75	78	56 80	55 83	56 85	84	65 77	65	78	82	68 79	85	65 85	82	77	68 79	68 79	55 8I	83	58 84	75	63.6
RUSSELLVILLE 2	MIN	69 89	67 86	69 87	86	82	83	59 84	68 87	69 87	61	56 84	59 81	76	56 81	58 84	57 85	83	63	87	66 79	68	82	6.8 8.5	68 85	82	83	78	79	58 85	59 83	63	63.0
WATERLOO	MIN	6 l 8 9	65 81	65 88	87	85	55 85	57 89	60	90	85	55 78	77	52 82	84	86	86	54 82	90	58 84	62 89	83	86	87	65 86	67	68 71	82	83	85	50 87	70	58.3
	MIN	67	67	69	65	62	54	55	68	66	69	52	50	47	48	53	61	63	61	60	62	61	58	62	67	68	66	64	46	51	55	60	59.9
APPALACHIAN																																	
MOUNTAINS 02 ALBERTVILLE 2 5E	MAX	87	87	83	87	83	83	83	87	84	84	82	73	75	80	83	86	86	77	87	80	81	82	81	81	75	75	84	77	78	82	85	81.9
BE55EMER 3 S5W	MIN	90	65 83	65 88	66	63	61 87	58 90	58	61	68	55 75	55 80	56 83	57 85	55 87	61	84	88	63	63	67 87	86	67 87	65 78	65	65 85	66 81	56 83	57 85	57 86	59 84	61.8
BIRMINGHAM WB AP	MIN	90	66 86	67 88	69	67 87	58 86	60 89	6 9 8 2	67 88	72 83	58 75	59 79	58 82	5 7 8 3	5 8 8 5	63 85	6 9 80	66 87	63	70 81	68	68 85	71 85	70	68 76	68 86	68	65 81	84	56 85	59 83	83.5
BRIOGEPORT 2 W	MIN	69	67 89	69 88	87	87	60 86	61	70 87	70	66 85	59 79	60 78	59 87	58 84	61 86	84	68 81	65 85	62 80	70 83	69 79	70	71 80	70	76	83	70 80	59 82	55 85	58 87	61	83.8
GUNTERSVILLE	MIN	68 90	66 89	69 88	69	66 86	56 87	90	65 89	68 87	70	53 85	58 77	55 83	54 84	55 87	59 87	65	89	63	65 81	67 77	84	68 82	67 77	65 75	66 85	67 82	55 81	55 85	59 87	59 87	62.6
ONEONTA	MIN	68	67 90	71 85	88	70 84	62 87	62 85	70 88	67 83	70 85	59 81	63 75	60 78	5 9 8 2	62 85	65 87	67 85	69 79	88	69	69 82	69	70	69 81	68 75	68 75	69 86	58 81	61	63	65 85	83.4
SAINT BERNARO	MIN	63	65 87	65 81	68 86	65 80	57 84	56 84	60 88	68 77	66 75	55 80	58 72	57 75	55 79	58	61	83	67 77	63	63 79	69 81	79	69 82	69	81	65 73	65 78	57 81	52 79	57 83	58	81.2
SANO MT SUBSTA AU	M1N MAX	66 88	6 A 8 3	68 86	67 84	68	62 84	59 86	62 84	66 84	68 81	57 79	57 76	58	57 82	61 83	6 I 8 3	65 81	65	65	66 81	68	68	69 81	69 73	67	67 83	67 80	56	56 81	58		63.5
5COTTSBORO	M1N MAX	65	65	65	65	64	56	55	67	64	68	52	57	55	52	59	62	64	64	60	66	64	65	67	64	63	64	65	53	53	55	59	61.2
VALLEY HEAD	MIN	85	89	87	85	84	84	82	85	85	80	81	73	74	79	81	84	82	76	84	81	81	78	79	79	76	76	84	78	78	80	83	81.1
	MIN	62	63	66	67	65	54	53	57	67	69	48	56	54	51	53	56	62	61	61	66	65	66	69	66	66	64	66	53	52	53	56	60.2
UPPER PLAINS 03																																	
ALICEVILLE	MAX	89	90	84	83													82															83.2
BANKHEAD LOCK AND DAM	MIN	70 93	69 92	70 80	72 85	70 86	71	63	70	70 80	73	70 85	58 75		84	89	88	70	65 84	90	68	87	88		89	85	70		69	59 83	61 87		67.2 85.6
CENTREVILLE	MIN	68	65 92	65 84	67 88	68 89	61 91	90	62 93	82	89	87	58 80	5 9 8 2	59 85	88	63 87	86	87	91	65 87	83	86	88	90	79	67	67 86	85	57 85		89	63.9
CLANTON	M1N MAX	91	65 92	67 87	87	88	90	87	90	68 85	68	61 85	59 79	81	5 9 8 3	86	61	82	63	88	65	80	70	88	88	77	85	82	82	60	85	87	85.4
OOUBLE SPRINGS	M1N MAX	68	6.5 8.3	68 73	83	68	61	63 83	66 85	70 78	70 82	65 83	70		80	82	63	84		85		79	81			81			68		83	85	80.5
FAYETTE	MIN	67 91	66 87	67 86	88	67	66 87	58 92	61 88	90	86	55 80	53	56 85	55 88	88		84	87	64	86	85	87	87	87	68		68	84			80	86.1
HALEYVILLE	MIN	90	65	67 75	67	68	57 85	85	68	68	69 87	58 83	73	74	81	83	59 85	83	78		65 76	82	83	65 86	69 85			77			83	85	82.5
HAMILTON 3 5	MIN	65 91	67 87	67		6.8	61 87	60	60 88	67	67 90	56 84	75	55 76	55 82	55 85	58 86	62 85	83	88	77		86	87	6.8 8.8	87	78	79	80	55 80	85	87	62.2
JASPER 4 N	MIN	63	66	67		66	56	56	60	6 9 8 5	82	55 77	76	52	51 86	52 86	56 83	62 78	6Z 87	63 81	65 83	67	6 l 8 5	62	65 75	69	67 77	6 8 8 2	51 81	50 85	51 86	77	82.8
	MIN	67			68				69	68	71	57	58	58	54	58	60	65	65	62	65	69	65						56	54	56	63	63.5

Continued						-	-	-	_																						AUGU5	T	1967
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14		Of M		18	19	20	21	22	. 23	24	25	26	27	28	29	30	31	Average
PRATTVILLE	MAX	93	91	90	92	94	91	92	90	88	90	87	85	86	88	88	84	86	93	92	82	83	89	88	84	87	87	88	85	87	88	88	88.3
THORSBY EXP STATION	MIN	91	93	68 87	89	97	88	91	88	65 87	87	59 87	58	83	58 86	59 85	83	82	89	85	78	70	72 85	70 85	75	79	84	70	83	90	87	86	65.7 85.7
TU5CALOOSA FAA AP	MAX	90	75	83	86	88	86	90	80	86	83	70	79	82	85	84	82	82	65 87	81	80	85	70 88	85	81	75	82	80	84	85	85	83	83.1
TU5CAL005A OLIVER OAM	MAX	94	92	78	85	87	89	88	92	83	91	85	75	80	85	89	87	88	86	90	70 83	85	86	71 89	86	83	70	82	82	59 85	85	87	85.5
VERNON	MAX	93	79	65 89	89	88	61 89	93	92	92	85	80	78	58 85	58 88	91	88	86	92	82 65	67 85 68	85	88	88	87	79	81	68 83 70	85	56 88	58 89	83	86.5
	MIN	6.8	68	70	69	69	67	60	71	69	72	58	55	55	55	58	62	67	64	65	08	68	04	67	69	70	68	70	57	52	56	63	64.3
EASTERN VALLEY 04																																	
ANNISTON FAA AP	MAX	90	88	91	87	87	87	92	89	88	82	76	80	84	86		85	82	89	89 67	84	82	83	85 70	73	84	89	80	82	85	87		85.1
CALERA 2 5W	MAX	87	86	90	70 86	94	59 91	93	68 91	71 88	88	58 77	85	85	58 88	89	86	83	91	87	85	87	89	91	79	82	76	70	84	55 87	88	85	86.5
CENTRE 5 5W	MAX	89	91	88	70	75 90	89	70 89	67 91	90	85	85	68 76	80	84	75 86	88	85	80	88	88	71 83	70	70	80	73	80	86	80	81	84	87	84.8
CHILOERSBURG WIR PLANT	MIN	92	63 92	68 89	90	88	58 87	58 92	92	69 85	70 85	56 80	81	58 83	55 86	59 87	85	86	63 90	90	84	68	69 85	69 87	67 80	82	65 87	81	58 82	55 84	58 87	59 87	86.1
GAOSOEN GAS PLANT	MIN	68	64 88	68	71 85	86	59 86	90	68 88	70 86	73	59 78	59 86	58 88	57 84	59 85	86	66 85	88	85	69 82	69 82	70	71 82	69 82	78	65 88	69 79	80	57 83	59 88	59 83	64.8
PELL CITY 1 NNE	MIN	67	66	70	70	67	61	60 85	69	72	70	59	52 76	59 79	63	63	63 85	63 83	68 85	65 86	69 85	68	69 82	67 84	67 82	68	67 78	67	59 76	56 79	58	61	64.6 83.1
SYLACAUGA 4 NE	MIN	92	64	64	67	64	59	59	59 87	68	68	58	57	58	55	55	58	61	65	63 87	63	68	68	69	68	65	64	64	61	53	53	55	61.8
	MIN	66	63	66	70	64	56	58	66	69	71	58	57	57	55	56	61	66	63	62	67	68	69	70	67	67	65	67	65	56	56	57	63.2
TALLADEGA	MIN	63	89 65	89 68	71	90 66	88 60	91 61	88 69	85 70	85 71	88 58	61	85 59	86 57	85 60		82 67	90 65	88 65	83 69	83 69	70	85 71	75 68	66	86 65	80 69	83 65	85 55	88 59	87 59	85.6
* * *																																	
PIEOMONT PLATEAU 05																																	
ALEXANOER CITY 6 NE	MAX M1N	92 64	91 63	89 66	89 68		89 56	91 58	90 65	88 70	85 70	79 60	82 60	84 56	87 55	86 55	84 59	85 63	89 64	90 62		66	83 69	85 70	81 68	86 65	86 63		85 64	86 55	87 54	86 56	86.5
ASHLANO	MAX M1N	88	90 64	88 60	88 69	86 66	88 59	86 59	88 61	87 69	81 70	85 58	78 60	79 58	8 2 5 8	84 59	83 60	83 62	83 64	85 64	88 64	83 62	83 63	83 67	84 69	75 66	81 64	85 65	63	79 56	82 56	85 59	83.9 62.5
AUBURN 3 SW	MAX	91 68	92 66	91 67	90 68	91 65	92 62	90 60	93 62	92 68	88 73	88 63	85 63	83 58	85 56	87 61	88 64	87 65	88 65	94 65	95 65	85 67	79 69	87 71	81 70	85 67	84 69	87 69	84 69	79 65	84 63	87 64	87.5 65.4
CAMP HILL 2 NW	MAX M1N	90 66	92 64	91 65	90 64	90 65	90 58	88 59	90 64	89 70	86 72	85 60	81 63	82 56	83 59	85 58	87 60	85 65	85 64	90 66	91 70	85 67	77 67	82 71	84 68	79 67	84 64	88 68	84 66	80 59	80 58	86 58	85.8
HEFL1N	MAX M1N	87 61	91 64	90 71	89 64	88 65	87 63	86 62	91 65	91 70	82 61	84 60	81 54	85 58	84 52	8 8 5 5	87 57	86 59	83 62	84 61	85 70	84 62	84 67	80 60	84 67	80	82 62	81 67	86 60	82 56	86 53	87 54	85.3 61.4
LAFAYETTE	MAX M1N	94 70	90 66	91 67	88 71	92 67	8 9 6 2	91 64	91 69	85 71	85 72	84 62	83	85 58	87 59	87 60	88 62	88 65	90 67	92 68	85 67	78 67	84 76	85 71	83 67	85 66	89 66	85 68	80 66	85 62	87 65	88 62	86.9
MARTIN OAM	MAX M1N	92 67	90 66	88 64	89 70	89 71	86 65	89 61	89 66	85 71	88 72	80 66	80 67	82 64	85 59	87	84 65	86 68	92 67	88 66	82 66	81 69	71	70	70	68	66	69	67	67	61	63	66.5
OPELIKA	MAX MIN	92	91 65	9 l 65	89 65	90 66	92 65	90 59	91 60	86 63	86 63	87 63	85	84	84	86 55	85 56	85 56	86 56	91 58	95 65	85 68	74 69	87 71	80 68	84 67	85 66	84	84	80 66	85 61	84 59	86.4
ROCKFORD 2 NNW	MAX M1N	90	91 63	88 65	88 66	88	88 59	86 61	90	82	83	84	79 60	81 57	83 57	8 5 5 8	85 59	83 63	83	88	88 65	80 66		85 71	85 68	7± 66	83		83	82 59	8 4 5 9		84.5
ROCK MILLS	MAX M1N	92	94	91	91	88	91	90	92	93	85	85	84	82	84	87	87	86	85	90	92	87	78	80	82	79	85	87		81	87	88	86.6
	1					0,5		,				02		,,,	,,,	,,,	1													,,,	-	-	
PRAIRIE 06																																	
OAYTON	MAX		92	82	86	89	90	88	92		84	88				87	87	84	85		88												85.5
OEMOPOLIS LOCK AND DAM	M1N MAX	93	94	82	87	70 87	90	88	73 91	87	69 87	86	78	80	84	87	86	83	87	90	69 85	83	70 85	89	71 88	80	68 78	84	81	63 83	86	87	67.0 85.7
GA1NE5V1LLE	MAX		93	78	84	70 84	89	86	91	70 86	70 86	70 83	77	78	83	86	85		85	90	82	70 84		69 87	71 85		76		82	80	84	85	67.0 84.3
GREEN5BDRO	M1N MAX	95	80	70 84	86	70 91	89	65 93	67 86	88	71 83	63 78	82	58 85	62 88	86	83		91	86	81	70 87	89	69 88	71 83	70	79	70	85	88	88		85.9
HAYNEVILLE	MIN	92	68 92	68 89	70	71 90	61 92	90	74 92		71 83	63 87		61 80	64 85	88	82		69 85	93	71 90	70		70 89		70 82	70 85		68 85	63 80	63 87	88	86.9
LIVINGSTON	M1N MAX	69	67	67	67	70	66	64	64	71	71	67	61	61	58	60	60	66	68	67	67	69	70	72	71	69	68	69	69	69	65	65	66.7
MARION JUNCTION 2 NE	M1N MAX	94	84	86	87	91	89	92	90	85	84	79	82	85	87	87	83	85	90	87	81	82	87	88	82	85	85	83	82	87	88	87	85.9
MINTER 3 NW	MIN	69	67	67	70	69	65	64	70	68	72	64	59	61	61	60	88	67	68	65	69	69	70	69	69	69 82	68	69	69	63	63	68	66.6
MONTGOMERY WB AP	MIN	68	66	66	66	68	66	64	64	70	70	68	59	60	60	61	61	64	64	66	68	68	69	71	70		68	68	68	67	66	64	66.0
	MIN	73	70		73	91 71	69	68	88	70	74	83 66	65	64	87 64	65	69	70	71	70	70	72	73	72	71	70	69	71	72	71	67	68	69.8
SELMA	MAX M1N		91 69	69	72	91 71	91 69		93 74	73	87 74	86 70	62	85 64	88 62	89 64	68		91 71				72	90 72	73	87 71	85 70		85 72	89 68			88.6 69.6

DAILY TEMPERATURES

ALABAMA AUGUST 1967 Continued Statlor 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 TUSKEGEE 3 S 90 UNION SPRINGS COASTAL PLAIN ANDALLISTA 1 No MAX MIN 89 71 85 71 MAX M1N ATMORE 1 5W BEATRICE 1 E 88.5 BRANTLEY MAX MIN 89 55 MAX M1N BREWTON 3 55E 90 68 90 CAMOEN 3 NE MAX M1N CHATOM 3 N MAX M1N 86 62 MAX M1N 85 COTHAN FAA A1DDODT MAX 80 ENTERPRISE 3 NW MAX MIN 92 87 61 EUFAULA WILOLIFE REF MAX MIN 90 EVERGREEN MAX 91 90 67 MIN FRISCO CITY MAX M1N 89 GENEVA MAX M1N G11 BERTOWN MAX 90 69 90 89 71 MIN MAX M1N GREENVILLE 88 61 HEAGLAND HIGHLAND HOME 88.2 MAX 92 67 91 90 72 86 68 82 62 79 60 88 M1N 60 OZARK 6 NNV MAX M1N 90 PHENIX CITY 2 NNW THOMASVILLE 91 68 78 59 86 64 86 90 80 MIN MAX M1N SHATLEY 88 90 80 86.7 GULF BAY MINETTE MAX MIN 88 64 90 71 86.3 MAX MIN 88 72 FAIRHOPE 2 NE A Q 88 80 73 FORT MORGAN MIN MOBILE #8 AIRPORT 79 71

See Reference Notes Following Station Index

90 72

ROBERTSDALE 1 E

MAX

]	EV	AF	OI	RA	TIC	NC	A	NI	7 (VI)	ND)											ABAM GUST		1967
																Day	Oí M	onth															اط. نة غ. نة
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	18	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
PIEOMONT PLATEAU 05																																	
MARTIN DAM	EVAF		-12	•17	- 8	• 26 33		·21					-18 53			•18 6		-14		•09	10		8	17			•21						5.85B 465B
e e # PRAIRIE 06																																	
DEMOPOLIS LOCK AND DA	WING	103	32	21 84	13 91	24 91	27	11 98	.21 5 100 70	18	23 86	62	101 85	77 81	90		. 27 3 85 62	84	37 93	1100	12 90	12 91	90	9 95	13	93	33 88	86	36 85	24	13 93	95	5.878 679 91.3 70.1
# # * GULF 08																																	
FAIRHOPE 2 NE	EVA! MAX MIN	90	85	.05 76 76	88	•15 93 70	90	100	98	96	90	90	90	97	98	•20 92 68	80	90	98	98	93	93	93	92	80	82	91	93	90	90	98	95	7 4.76B 91.3 72.1

STATION	NDEX NO.	COUNTY	AGE 1	LATITUDE	LONGITUDE	ELEVATION	T	SERVA IME AI TABLE	ND	OBSERVER	STATION	K NO.	NOIS	COUNTY	AGE :	LATITUDE	TUDE	ELEVATION	Oi	TIME	VATIO AND BLES		ODGERVER
STATION	INDEX	5	DRAINAGE	LAT	LONG	ELEV	TEMP.	PRECIP.	SPECIAL	OBSERVER	SIRION	INDEX	DIVISI	COUNTY	DRAINAGE	LATE	LONGITUDE	ELEV/	TEMP.	PRECIP.	EVAP.	SPECIAL NO WORK	OBSERVER
ABBEVILLE 1 NAW ADDISON ALBERTA ALBERTVILLE 2 SE ALEXANDER CITY 6 NI ALICEVILLE ANDALUSIA 1 NW ANNISTON FAA 4P ARLEY 3 S ASMLAND	0140 0148 0163 0178 0252	DT HENRY DT WINSTON WINSTON WINSTON DT WILCOX PARSHALL DS TALLARDOSA DT PICKENS TO COVINGTON ACALMOUN DT WINSTON COLAY COLAY	12	31 35 2 34 13 32 14 2 34 14 1 32 59 3 33 07 6 31 19 7 33 35 2 34 04 1 33 15	85 15 87 11 87 25 86 10 85 52 88 07 86 30 85 51 87 13 85 50	465 795 175 1140 660 140 260 599 500 1080	5P 7A 8A HID	7A 8A HID 7A	K H H H H H H H H H H H H H H H H H H H	JOHN S RICHBURG PROF. PALMER GOOSEY SIDNEY J. MARDY. SR. ALA. COMMUNITY NETWORK OUGLAS M. SANFORD HRS. CHERRY J. HERNDON JAMES R. GILLIS FED. AVIATION AGENCY HRS. DORA R. DAVIS GEORGE M. BURNS	JORDAN DAM KINSTON LAFAYETTE LAY DAM LEEOS LEESS LEESSURG LIVINGSTON LOUISVILLE MADISON MAGELLA	4431 4502 4603 4619 4627 4798	07 05 03 02 04 06	ELMORE COFFEE CHAMBERS CHILTON JEFFERSON CHEROKEE SUMTER BARBOUR MAOISON JEFFERSON	7 3 7 13 5	32 37 31 14 32 54 32 58 33 33 34 11 32 35 31 48 34 42 33 30	86 15 86 11 85 24 86 31 86 33 85 46 88 11 85 33 86 45 86 51	2 8 4 6 5	90 70 30 56 36 89 60 76 80 56	6A 7A 7A 7P 8A	c	н	ALABAMA POWER CO. J. L. KIMBHO CLARENCE H. FINCHER ALABAMA POWER CO. HRS. MARY X. LEE RUFUS M. SEWELL LIVINGSTON STATE COL. JONN B. ARD JONN D. STONER JR ALABAMA POWER CO.
ASHVILLE 4 W ATHENS 2 ATHORE I SW AUBURN 3 SW AUBURN 3 SN BANKHEAD LOCK AND G BAY MINETTE BEATRICE I E BELLE MINA 2 N DERRY	0395 0407 0422 0440 0505 0583 0616 0655	ST. CLAIR ILLIMESTONE OT ESCAMBIA LEE OS AUTAUGA OS TUSCALDOSA BALDWIN OT MONROE ILLIMESTONE OS FAYETTE	11	7 33 51 2 34 48 9 31 01 1 32 34 1 32 28 2 33 29 9 30 53 1 31 44 2 34 42 2 33 40	86 20 86 59 87 31 85 31 86 41 87 20 87 47 87 12 86 53 87 36	590 720 294 730 200 280 268 178 600 452	4P 8A 7A 7R 7A	4R 8A 6A 7A 7R	H H H	JOHN T. SWINDALL RADIO STATION WJMW HUGH M. WIGGINS HRS. MARTHA 1. MOORE J. B. NELGHBORS CORPS OF ENGINEERS GROVER W. WOODWARD MARY L. BAYLES AUBURN UNIVERSITY HISS CLARA R. OLIVE	MARION 1 M MARION JUNCTION 1 EME MARION JUNCTION 2 NE MARKIN DAM MATHEWS 1 SSW MELVIN MERTZ RONDVILLE TOWER MIDWAY MILLERS FERRY MILLERS FERRY MILLERS FERRY	5116 5121 5140 5172 5354 5382	06 06 05 06 07 03	RERRY DALLAS OALLAS OALLAS ELMORE MONTGOMERY CMOCTAW B18B BULLOCK WILCOX MACON	3 3 11 11 13	32 38 32 27 32 28 32 40 32 15 31 56 32 53 32 04 32 06 32 27	87 18 87 13 87 13 85 55 86 01 88 27 87 20 85 32 87 22 85 54	3: 1: 3: 6: 4:	10 02 00 66 40 66 50 00 90 78		6P	н	ROBERT J. CURRY R. L. SIMONTON AUBURN UNIVERSITY ALABAMA POWER CO. E. RAUL GOWAN ENNEST M. LANO U.S. FOREST SERVICE MRS. SARA O. MALL FRED HENDERSON JAMES M. WALKER
BESSEMER 3 SSW BEXAR BILLINGSLEY 1 SE BIRMINGHAM WB AP BOAZ BRANTLEY BREWTON 3 SSE BRIDGERORT 2 W GROOKWOOD BRUNDIDGE	0790 0823 0831 0957 1069 1084 1099	JEFFERSON JAMARION JUTAUGA JEFFERSON	13	2 33 22 3 34 10 1 32 39 2 33 34 2 34 13 6 31 35 6 31 04 2 34 56 2 33 16 5 31 43	87 01 88 07 86 42 86 45 86 10 87 03 85 45 87 17 85 49	533 570 420 620 1070 274 85 660 605	H1D 84 67	6.4	E HJ	JAMES E. MC CRAVY OSCAR W. LOCKRIDGE JOHN R. THOMAS U.S.S. WEATHER BUREAU OAVID A. BURNS R. E. HENDERSON HRS. CLARA T. PEAVY HISS M. LOUISE JONES MRS. wILLIE M. STYRON GEORGE L. HICKS	MINTER 3 NW MITCHELL DAM MOBILE WB AIRRORT MONTEVALLO MONTGOMERY WB AP MOULTON MOULTON MOULTON 2 MUSCLE SHOALS F44 AP NATCHE2 KE BROCKTON	5465 5478 5537 5550 5625 5635 5749	03 04 06 01 01 01	DALLAS CHILTON MOBILE SMELBY MONTGOMERY LAWRENCE LAWRENCE COBERT MONROE COFFEE	9 3 1 12 12 12	32 06 32 48 30 41 33 06 32 18 34 29 34 29 34 45 31 43 31 24	87 03 86 27 88 15 86 52 86 24 87 17 87 18 87 37 87 16 85 56	3: 2: 4: 5: 6: 5:	70 7/ 50 11 HIG 62 94 MIG 60 45 66 36 MIG 82 56	7A HID A 6P HID	5		MERRY J. YATES ALABAMA POWER CO. U.S. WEATHER BUREAU M. P. JETER. JR. U.S. WEATHER BUREAU TYA-381 JOHN M. KELLY FED. AVIATION AGENCY CLOSED 6/30/67 CITY OF REW BROCKTON
CALERA 2 SW CAMDEN 3 NW CAMPBELL CAMR HILL 2 NW CARBON MILL CENTRE 5 SW CENTREVILLE CHATOM 3 N CMILDERSBURG CMILDERSBURG CMILDERSBURG WTR PL	1301 (1315 (1324 (1377 (1512 (1520 (1566 (04 SMELBY 07 WILCOX 07 WILCOX 07 T4LLAROOSA 03 W4LKER 04 CHEROKEE 03 BIBB 07 WASHINGTON 04 T4LLADEGA	11	7 33 05 1 32 02 3 31 55 1 32 50 2 33 54 7 34 06 3 32 57 3 31 30 7 33 17	86 46 87 20 87 59 85 41 87 32 85 45 87 08 88 15 86 22 86 20	540 225 93 680 430 620 224 285 480 418	6A 7A 7A 5P	5P 5P 6A 7A 7A 7A 5P 6A 5P	H H H	PIERCE A. GARRETT AUBURN UNIVERSITY JOE RICKEMS AUBURN UNIVERSITY MRS ANNA MAE GARRISON DON R. WATSON HUET COLBURN GRADY G. YOUNG ALABAMA POWER CO. CITY WATER PLANT	NEW MARKET 2 NEWTON OMEONTA OPELIKA OPRILIKE CZARK 6 NNW PAINT ROCK 2 N PALMERDALE 2 W PELL CITY 1 MNE RERRYVILLE	5875 6121 6129 6161 6218 6226 6246	07 02 05 06 07 02 02	BLOUNT LEE DALLAS	12 5 2 11 1 5 12 2	34 54 31 20 33 57 32 38 32 18 31 31 34 42 33 44 33 36 32 36	85 25 85 29 85 23 87 14 85 41 86 20 86 41 86 16 87 09	2 8 7 2 4 6 7	15 51 20 70 7/ 50 7/ 00 70 5/ 35 98 55 7/	7A 7A 7A 8A 5R	K	H H H	MISS LUCILE w. MEREFORD GLADYS G BROWN LONNIE R. NORRIS' RADIO STATION WIND EDWARD 8. WARREN CHARLES M. CARROLL TVA-69 GEORGE T. POSEY NORMAN A. VAUGHN MRS EVELTH M. FULLER
CLAIBORNE CLANTON CLAYTON CODEN COFFE SPRINGS 2 N. COLBERT STEAM PLANI COLLINSVILLE COLUMBIA CORDOVA COTTONTON	1694 1725 1803 1807 1819 1849 1865 1940	O7 MONROE D3 CHILTON 7 BARBOUR 8 MOBILE D7 GENEVA D1 COLBERT D2 DE KALB D7 MOUSTON D3 WALKER 77 RUSSELL		31 32 7 32 51 5 31 53 9 30 23 5 31 11 2 34 44 7 34 15 4 31 17 2 33 46 4 32 09	87 31 86 38 85 28 88 13 89 56 87 50 85 52 85 07 87 11 85 04	183 580 596 12 25D 470 734 85 334 217	8A 5P	7A 74 8A 5P 6A 74 7A 7A	HHH	TOLLIE L. MASKEW HARION W. EASTERLING HAS ELIZABETH M WESTON AGNES C. CHRISTENSEN HENRY F. KELLEY TVA-462 B. W. APPLETON INACTIVE 8/1/66 HRS. C. GRESHAM HUGH S. KITE	PETERHAN RHENIX CITY 2 NNW PICKENSVILLE PINE HILL PINE LEVEL PLANTERSVILLE 2 SSE PRATTVILLE PUSHMATANA REO BAY REDSTONE ARSENAL	6398 6414 646D 6468 6508 6640 6719	07 03 07 06 03 03 07	MONROE RUSSELL RICKENS WILCOX MONTGOMERY AUTAUGA AUTAUGA CHOCTAW FRANKLIN MADISON	13 1 6 1 1 1 3	31 35 32 30 33 13 31 59 32 D4 32 37 32 28 32 12 34 26 34 35	87 16 85 01 88 16 87 36 86 04 86 54 88 28 88 21 88 08 86 36	5 2 2 2 2 6	95 70 8/ 65 10 06 3D 90 6/ 80 7/ 73 ×10	7 A 7 A 7 A 7 A 6 P 8 A 7 A		HHHH	MRS. MINTA EDDINS PHENIX CITY WATER WKS MRS MARY A. HEDRICK MRS. DELLA L. DAKLEY MRS. EHA C. RAUL THOMAS E. FISCHER CONTINENTAL MOSS GARDEN 194CTIVE 12/31/04 MRS. AUTIE KILDURN REDSTONE ARSEMAL
CUBA OADEVILLE DADEVILLE DANCY & M DAYTOM DECATUR DELTA DEMOPOLIS LOCK AND DOTHAN FAA AIRPORT DOTHAN & SE	2119 (2124 (2141 (2188 (2207 (2235 (0AM 2245 (2372 (OG SUMTER DE TALLARDOSA DE TALLARDOS	111111111111111111111111111111111111111	3 32 21 34 35	88 23 85 45 85 46 88 17 87 39 86 58 85 42 87 50 85 27 85 21	215 760 730 207 225 58D 103D 100 371 3D8	7A 8A	7A 6A 8	C H H H	REUBEN P. MARRIS WILLIAM L. BARTLETT H. CLAY RLESS [NACTIVE 7/12/65] JAMES M. CREWS ROSS A. HAWKINS HRS VERNA B. LANDERS CORRS OF ENGINEERS FED. AVIATION AGENCY PAUL B. SMITH	REFORM RIVER FALLS 2 NE ROBERTSDALE 1 E ROCKFORD 2 NNW ROCK MILLS RUSSELUVILE 2 SAINT BERNARD SANO MT SUBSTA AU SAYRE	6937 6942 6988 7020 7025 7131 7157 7207	07 08 05 05 01 02	PICKENS COVINGTON COVINGTON BALDWIN COOS4 RANDOLPH FRANKLIN CULLMAN DE KALB JEFFERSON	6 9 7 4 12 2	33 23 31 22 31 22 30 32 32 54 33 09 34 31 34 12 34 17 33 43	88 01 86 32 86 31 87 4D 86 14 85 18 87 44 86 47 85 58 86 58	1: 1: 6: 7: 8: 8:	28 80 90 55 77 70 77 45 67 80 77 95 68	7A 6A 7A	c	* * * * *	CURRY MC DONALD WILLIAM GODWIN ALBAMA ELECTRIC COOR MICHAEL W. BALDWIN CMARLES W. MCC VEN JOHN T. BAILEY RADIO STATION WHER ST. BERNARD COLLEGE AUBURN UNIVERSITY MRS. W. M. PRIDMORE
DOUBLE SPRINGS ELBA ELROD ENTERPRISE 3 NW EUFAULA WILDLIFE RI EVERCREEN FAIRNOPE 2 NE FALCO OPEN POND TON FALKVILLE 1 N FAYETIE	2577 (2632 (2675 (2730 (2758 (2813 (winston O7 COFFEE O7 COFFEE O7 BARBOUR O7 CONECUH D8 BALDWIN O7 COVINGTON O1 MORGAN O3 FAYETTE	10	2 34 10 31 25 3 33 15 5 31 20 6 31 26 9 30 33 9 31 06 2 34 22 3 33 41	87 24 86 04 87 48 85 53 85 06 86 56 87 53 86 33 86 33 86 54 87 49	80D 195 252 4D9 215 220 123 232 630 365	7A 8A 7A 5P	7A 7A 7A 8A 7A 5P 5 8A 7A	H H H H H	MITCHELL DRAKE ARTHUR C. BRUNSON MRS. BELLE BERRY T. HARRIS MOATS EUFAULA NATL WOLIFE REF W. DAVE SIMONTON JAMES E. BARRETT. JR. U.S. FOREST SERVICE EDGBERT M. HARDIN GORMAN J. BLACK.	SCOTTSBDRD SEALE SELMA SLOCOMB SNOW HILL SUTTLE SYLACAUGA 4 NE TALLADEGA THOMASVILLE THOMSOY 1 SW	7328 7366 7576 7620 7963 7999 8024 8178	07 06 07 07 06 04 04	JACKSON RUSSELL DALLAS GENEVA WILCOX PERRY TALLADEGA TALLADEGA CLARKE CHILTON	1 5 1 3 7	34 41 32 18 32 25 31 07 32 00 32 32 33 12 33 27 31 55 32 54	86 03 85 1D 87 DD 85 36 87 01 87 11 86 12 86 06 87 44 86 44	3: 1: 2: 2: 1: 4: 5:	15 7/ 94 56 67 56 68 25 65 66 65 67	7A 7A 7A 7A 7A 6P		H H H H	RADIO STATION WCRI MACTIVE 12/3/65 ROBERT J. CMANDLER J T KIRLAND MRS. EVA R. RAY J. F. SUTTLE: JR. CITY WATER PLANT C. O. WEAVER LEROY GATES
FLORENCE FORT DEPOSIT FORT MORGAN FORT PAYNE FRISCO CITY GADSDEN GADSDEN GAS PLANT GAINESVILLE GARDEN CITY GENEVA	3024 (3035 (3043 (3105 (3151 (3154 (DI LAUDERDALE DE LOWADES BALDWIN DE KALB DT MONROE DE TOWAH LETOWAH SOUNTER DE CLUMAN DT GENEVA		2 34 48 6 31 59 9 30 14 7 34 27 8 31 26 7 34 01 7 34 01 3 32 49 2 34 01 5 31 02	87 41 66 35 88 01 85 43 87 24 86 00 86 00 88 09 86 45 85 51	578 503 10 934 410 570 565 130 500	8P 8A 4P 7A	5P 7A 8P 8A 8A 7A 8A 7A	H C H	HENRY G. RICHARDS WDONROW WILSON WM. H. CHANDLER CARL PARKER MRS. NELIA MKERZIE B. G. WILLIAMS SO, NATURAL GAS CO. MACK C. FIELDS RESECCA CAMPBELL RESECCA CAMPBELL	THORSBY EXP STATION THURLOW DAM TONEY TROY TUSCALDOSA FAA AP TUSCALDOSA OLIVER DAM TUSKEGEE 3 5 UNION SPRINGS UNION SPRINGS UNION TOWN VALLEY MEAD	8215 8259 8323 8380 8385 8403 8438	05 01 07 03 03 06 06	CHILTON ELMORE MADISON PIKE TUSCALODSA TUSCALODSA ACON BULLOCK PERRY DE KALB	11 12 10 2 2 11 6	32 53 32 32 34 54 31 49 33 14 33 13 32 23 32 08 32 26 34 34	86 42 85 54 86 44 85 59 87 37 87 35 85 39 85 43 87 31 85 37	21 7: 5: 1: 1: 4:	55 8/	6A 6A HIO 7A 5P 8A 7A	K		AUBURN UNIVERSITY ALABAMA POWER CO. TVA-506 THOMAS J. DILLARD FED. AVIATION AGENCY CORPS OF ENGINEERS RADIO STATION WABT LESTER L. REEDER JEPTHA S. BRANTON C. H LUMBER COMPANY
GEORGIANNA GILBERTOWN GORGAS GREENSBORO GREENVILLE GULF SWORES P O GUNTERSVILLE GUNTERSVILLE TVA MALEYVILLE HAMILTON) S	3308 (3430 (3511 (3519 (3559 (3573 (3578 (3620 (DT BUTLER DT CHOCTAW SALKER SHALE ST BUTLER DB BALDWIN MARSHALL DW MARSHALL	12	5 31 38 31 53 2 33 39 2 32 42 5 31 50 9 30 17 2 34 20 2 34 22 2 34 14 3 34 06	86 44 88 20 87 13 87 36 86 38 87 41 86 19 86 17 87 37 87 59	285 128 300 220 444 8 578 605 910 518	6P 5P 4P	74 6P 6A 6P 8A 7A 4P 6A 7A	H H H	T. E. MASON ALTON G. LAND ALBAMA POWER CO. N. MANNER COBBS CECILE T. LEWIS GILBERT W. MELCHER RADIO STATION WGSV TVA-765 RADIO STATION WJ88 EDDIE L. PEARCE	VERNON WADLEY WALLACE Z E WALLUT GROVE WARRIOR WARRIOR LOCK AND DAM WATERLOD WEST BLOCTON WETUMPEA WHATLEY WHATLEY	8605 8637 8648 8668 8673 8686 8809 8859	05 07 04 02 06 01 03	LAMAR RANOOLPH ESCAMBIA ETOWAM JEFFERSON GREENE LAUDERDALE BIBB ELMORE CLARKE	11 6 2 2 12 3 7	33 45 33 08 31 13 34 04 33 49 32 47 34 55 33 07 32 33 31 39	88 07 85 34 87 12 86 19 86 49 87 50 88 04 87 07 86 13 87 43	8: 1: 4: 5: 1:		7A 7A 7A 7A 6A 5P 7A 7A	K	н	MRS. LEILA H. WHEELER ALABAMA POWER CO. MRS. ESSIE M. CHAVERS MRS. FLORENCE PARKER CHARLES A. SHARTIT CORPS OF ENGINEERS RICHARD D. HIGGINS MRS ELIZA J. BEARDEN MARION M. SANFORD MRS. VELMA G. COLEMAN
MAYNEVILLE MEADLAND MEFLIN MIGHLAND MOME HIGHTOWER MODGES MUNTSVILLE #B AP JACKSONVILLE 2 SW JASPER 4 M	3761 (3775 (3816 (3842 (3899 (4064 (4193 (4209 (DE LOWNDES DT MENRY DT CLEBURNE DT CRENSHAW DS CLEBURNE DI FRANKLIN DT CLARKE CLARKE CALHOUN DT WALKER	111111111111111111111111111111111111111	32 11 5 31 21 1 33 39 5 31 57 1 33 32 3 34 20 2 34 42 3 31 31 7 33 48 2 33 54	86 36 85 20 85 36 86 19 85 24 87 56 86 35 87 53 85 46 87 16	180 370 850 594 1175 845 600 210 690 525	PA 7A H1D	8A 7A 84 7A 8A 7A HID 7A 7A 6P	H H H K K H	MISS ANNE DOSWELL AUBURN UNTVERSITY CITY OF MEFLIN CMARLES R. PORTER THOMAS J. HART FRANK L. HAYNES U.S. WEATHER BUREAU U.S. WEATHER BUREAU V. H. GALLLARD, JR. HAS. ELLA M. AYERS JAMES A. BRITAIN	WINFIELD 2 SW YATES HYDRO PLANT CLOSED STATION NATCHEZ NEW STATION BEATRICE 1 E	9103	07	FAYETTE ELMORE MONRDE HONRDE	11	33 55 32 34 31 43	87 50 85 54 87 16	14	35	7A 6A 7A		н	W. W. COTNEY ALABAMA POWER CO. CLOSED 6/30/67 MARY L. BAYLES

[†] DRAINAGE CODE: 1-ALABAMA 2-BLACK WARRIOR 3-CAHABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 8-CONECUH 7-COOSA 8-ESCAMBHA 9-GULF 10-PEA 11-TALLAPOOSA 12-TENNESSEE 13-TOMBIGBEE

Additional information regarding the climate of Alahama may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alahama 36108, or to any Weather Bureau Office near you. Additional precipitation data are contained in "ROURLY PRECIPITATION DATA ALABAMA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this hulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals hased on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this hulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate hut may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous montb.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" hulletin. If daily amounts are published in "Cilmatological Data" hulletin they are from a separate non-recording gage, except where indicate by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" hulletin.
- G "Soil Temperature" table.
- R "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a huilding.

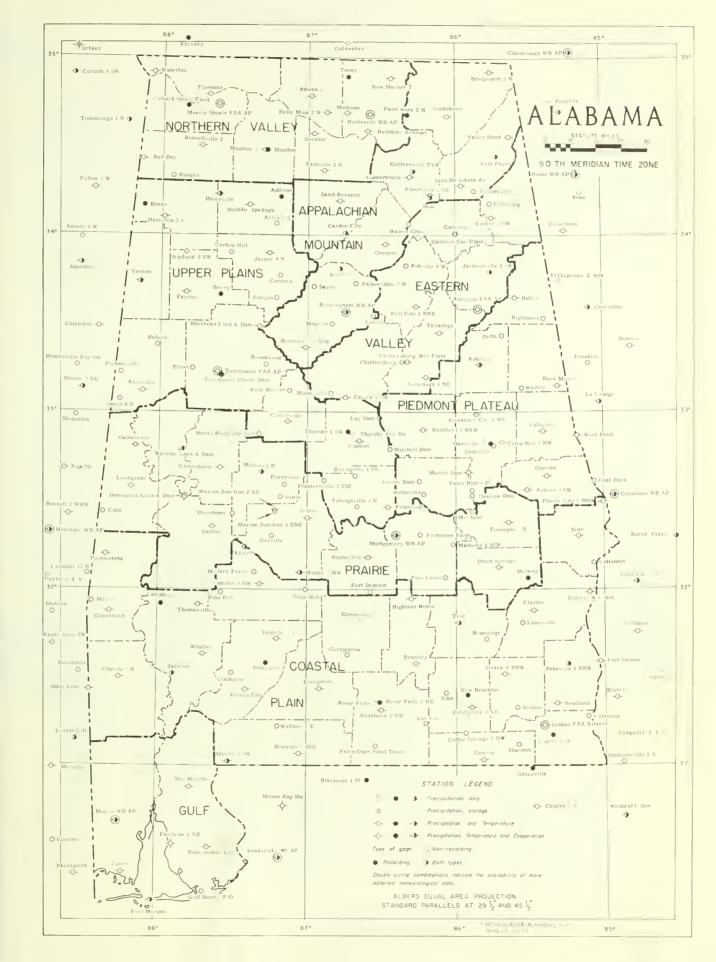
Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may he found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may he found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should he made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should he sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE -9/27/67-840



CIAR SELL CILLA BUARDOR SELATE GENERAL EDATMENTO TO SELECT

סשמעו ניירייננג

CLEMSON UNIVERSITY LIBRARY

Science, Technology & Agri. Div. CD-Ol-Free Clenson, S. C. 29631

ENTHER RECORDS CENTER

WERNE BUILDING
JERNE BUILDING
JORIN CASOUNA 26503

CLIMATOLOGICAL DATA

U. S. DEPARTMENT OF COMMERCE

ALEXANDER B TROWBRIDGE Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION ENVIRONMENTAL DATA SERVICE

ALABAMA

SEPTEMBER 1967

Volume 73 No. 9



CLIMATOLOGICAL DATA

										_	_							_						
				Tem	perot	ure					ło. of	Davi	+	-				Preci	pitotion	w, Sleet		l N	ln of	Doys
Stotion	Average Moximum	Average	Average	Departure Fram Normal	Highest	Date	Lawest	Date	Degree Days	M		Mi	in.	Total	Departure	Tom Normal	Greatest Day	Dote	IghoT	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
e e e NORTHERN VALLEY 01																								
ATHENS 2 BELLE MINA 2 N DECATUR FALKVILLE 1 N FLORENCE	78.5 79.3 80.8 79.2 81.3	55.5 55.7 57.3 54.0 55.8	67.0 67.5 69.1 66.6 68.6	- 5.7	88 88 90 89	21 19 20 20 19	34 36 37 34 36	30° 30	55 42 32 52 33	0 0 1	0 0 0	00000	00000	1.27 3.02 2.42 2.55 2.54	•	.80	.60 1.57 1.48 .84	28 28	.0 .0 .0	0		3 6 6 5	1 2 1 2 2	1 1 0
HUNTSVILLE WB AP MADISON MOULTON 2 MUSCLE SHOALS FAA AP NEW MARKET 2	79.2 79.0 80.8 79.7 77.8M	57.6 56.4 55.7 57.2 53.2M	68.4 67.7 68.3 68.5 65.5M	- 6.1 - 6.1	87 87 89 88 85	20+ 20+ 19+ 18 20+	37 35 35 39 33	30 30+	42 45 39 39 68	0000	00000	00000	00000	2.87 2.23 3.28 2.09 4.10	- 1	.22	1.97 .73 1.18 1.02 1.65	9 9 27	.0	0		5 5 5 6	1 2 3 1	0 1 1
REO BAY REOSTONE ARSENAL RUSSELLVILLE 2 MATERLOO	79.9 78.4 79.1 80.0	57.0 54.7 51.5 52.8	68.5 66.6 65.3 66.4		92 87 87 89	20 19 20 20+	36 33 30 30	30	36 50 54 51	3 0 0	0 0 0	0 0 2 1	0 0 0 0	2.05 3.30 1.94 1.42			1.20 2.00 .90	8	.0	0		4 6 4	2 2	1
OIVISION			67.4	- 6.3										2.51	-	.82			•0					
APPALACHIAN MOUNTAINS 02																								
ALBERTVILLE 2 SE BESSEMER 3 55W BIRMINGHAM WB AP ROGEPORT 2 W GUNTERSVILLE	77.7 79.4 79.1 80.1 81.0	54.7 56.9 57.6 53.7 58.5	66.2 68.2 68.4 66.9 69.8	- 6.2	87 88 88 88	21 + 19 19 19 18	34 37 33	30 30 30 30 30	50 43 41 45 23	0 0 0 1	0 0 0	00000	00000	5.04 2.45 2.84 2.36 3.42	-	.49	2.07 1.46 1.08 1.82 1.25	28 27 28	.0 .0 .0	0		6 2 7	1 2 1 2	1
DNEONTA 5AINT BERNARO 5ANO MT SUBSTA AU 5COTTSBORO	79.6 78.6 77.1	54.6 56.0 54.1	67.1 67.3 65.6	- 5.5	88 88 86	20 20 19+	3 2 3 5 3 5	30 30 30	45 39 54	0	000	0 0	0	3.35 5.57 5.35	2	.53	1.86 2.60 2.44	8	•0	0		5	2 3 2	
VALLEY HEAD DIVISION	75.9	51.8	63.9	- 8.0 - 6.2	85	21+	29	30	81	0	0	1	0	3.73 3.79		.63	2.52	28	.0			3	2	1
# # • UPPER PLAINS 03													ĺ											
ALICEVILLE BANKHEAD LOCK AND DAM CENTREVILLE CLANTON OUBLE SPRINGS	79.8 80.4 80.5 79.2 77.5	60.9 57.1 56.9 57.8 55.1	70.4 68.8 68.7 68.5 66.3	- 7.0 - 6.4	89 90 91 89 85		38 36 33 36 33	30 30 30	23 34 36 35 46	0 2 4 0 0	0 0 0 0	00000	0 0 0	2.49 1.28 4.05 2.88	- 2	.00	1.64 .75 1.30 1.41	28 28+	.0 .0 .0	0		4 4 5 4	1 1 3 3	0
FAYETTE HALEYVILLE HAMILTON 3 S JASPER 4 N PRATTVILLE	80.4M 78.7 80.6 79.9 81.3	55.5M 55.2 52.7 55.5 57.9	68.0M 67.0 66.7 67.7 69.6	- 6.2	90 87 90 89	19+ 20 20 18 20+		30	39 40 47 39 26	0 1 0 3	0 0 0	0 0 2 1 0	00000	2.06 3.40 2.63 1.72 4.00		.37	.85 1.72 1.21 .71 1.61	28 28 28	.0 .0 .0	0		4 3 5 3 4	2 2 2 3	1 0
THORSBY EXP STATION TUSCALOOSA FAA AP TUSCALOOSA OLIVER DAM VERNON	79.3 78.6 81.5 83.0	59.0 60.5 57.6 56.7	69.2 69.6 69.6 69.9	- 6.4	88 89 90 92	20° 18 20	38 37 37 33		27 38 31 26	0 0 1 5	0000	0000	0 0 0	4.82 2.16 2.09 2.22	- 1	.07	2.34 .63 1.08	4	.0 .0	0 0		3 5 3 8	3 2 2 2	2 0 1 0
DIVISION			68.6	- 6.4										2.75	-	.48			•0					
EASTERN VALLEY 04																								
ANNISTON FAA AP CALERA 2 5W CENTRE 5 5W CHILOERSBURG WTR PLANT GAOSDEN GAS PLANT	79.0 81.3 79.6 81.0 78.7	55.9 56.8 55.2 56.0 55.7	67.5 69.1 67.4 68.5 67.2	- 7.0	89 91 90 89 88	18 20+ 20 20+ 20+	34 33 34 34 33	30 30 30	46 37 42 35 36	0 4 1 0 0	0 0 0	0 0 0 0	00000	3.99 1.21 5.07 2.23 4.75	- 1	.98	2.00 .80 3.04 1.38	28 28 28	.0 .0 .0	0		5 2 4 5 3	2 1 3 1 3	1 1
PELL CITY 1 NNE SYLACAUGA 4 NE TALLADEGA	79.1 79.6 80.6	54.1 54.6 57.1	66.6 67.1 68.9	- 5.8	89	21 ÷ 20 ÷ 20 ÷	32	30 30 30	35 44 31	0 0 0	000	0	0	5.17 1.89 2.15		.67	2.05 1.59 1.42	28	•0			5 2 4	1 1	1
01V1510N			67.8	- 6.4										3.31		.17			.0					
PIEOMONT PLATEAU 05																								
ALEXANDER CITY 6 NE A5HLAND AUBURN 3 SW CAMP HILL 2 NW HEFLIN	77.5 81.0 79.5 79.0	54.8 56.4 54.6 52.4	66.2 68.7 67.1 65.7	- 7.1	86 89 89	20 21• 10 21 21	34	30+ 30 30 30	56 42 55 64	0 0 0	0	0 0 1 1	0 0 0 0	3.53 3.35 7.48 6.52 4.83	3	.73	2.10 2.70 4.20 2.70	3	.0 .0 .0	0		5 5	2 4	3
LAFAYETTE MARTIN OAM OPELIKA ROCKFORO 2 NNW HOCK MILL5	79.2 M 80.4 78.5 79.9	57.4 59.0 54.9 56.2 54.0	68.3 M 67.7 67.6		89	19 28 • 12 21	37 36 37	29 30 30 30 30 30	30 37 42 46	0 0 0	0	0 0 0 0 1	00000	6.67 6.15 5.82 4.31 4.58	2	.74	3.50 2.57 3.06 1.97	3 4 28	.0	0 0 0		7 7 4 6 6	3 4 4 3 3	2 2 1
OIVISION			67.3	~ 7.8										5.32	1	.87			.0					

ALABAMA SEPTEMBER 1967

CONTINUED																			SEP	TEMB	ER 1	967	
				Tem	perat	ure							_				Preci	pitotion					
										1	No. of	Doy	s					Sno	w, Sleet	,	No	o. of D	Doys
Station	Average Moximum	Average Minimum	Averoge	Departure Fram Normal	Highest	Date	Lawest	Dote	Degree Days	90° or Above	32° or Below	5 3	n. woleg	Totol	Departure Fram Normal	Greatest Day	Date	Tatol	Max. Depth an Graund	Date	5	.50 or More	1.00 or Mare
PRAIRIE 06																							
OAYTON OEMOPOLIS LOCK ANO DAM GAINESVILLE GREENSBORO HAYNEVILLE	80.4M 80.4 79.5 80.8 79.9	59.5M 59.2 59.5 60.4 58.0	70.0M 69.8 69.5 70.6 69.0	- 6.7	90 89 88 91 89	19 19 19 18 21	39 38 38 39 37	30	28 28 30 31 34	0 0 2 0	0	0 0 0	0	2.32 1.39 1.81 3.06 3.57	- 1.55 22	1.00 .78 .95 1.08 1.15	28 28 11	.0 .0 .0	0 0 0 0		5 3 3 8 6	1 1 1 3 5	1 0 0 1 1
LIVINGSTON MARION JUNCTION 2 NE MINTER 3 NW MONTGOMERY WB AP SELMA	80.3 79.8 79.9 83.0	58.9 58.5 61.4 61.9	69.6 69.2 70.7 72.5	- 6.4 - 4.5	89 88 90 91	20+ 21+ 19 20	36 37 39 40	30 30	29 33 30 20	0 0 1 1	0 0 0	0 0 0	0	2.99 5.44 3.75 4.24	- •22 1•32	.98 2.16 1.36 1.38	28 12 3 8	.0	0		5 6 6 6	3 5 3	0 1 2 2
TUSKEGEE 3 S UNION SPRINGS	81.4	58.9 55.7	70.2 68.4	- 6.0 - 8.1	90 90	20 19	37 39		21 34	1	0	0		3.75 1.33	.21 - 1.86	1.91	3 8	.0	0		3	2	2
OIVISION			70.0	- 6.7										3 • 06	- •17			•0					
* * * COASTAL PLAIN 07																							
ANDALUSIA 1 NW ATMORE 1 SW BEATRICE 1 E BRANTLEY BREWTON 3 SSE	82.8 84.1 80.6 82.8 84.4	56.4 59.5 58.4 56.2 57.4	69.6 71.8 69.5 69.5 70.9	- 5.2	92 90 90 94 92	1 22+ 21+ 21 19	34 38 36 31 32	30÷	30 21 35 37 26	4 4 2 6 7	0	0 0 0 1 1	0	2.12 4.95 4.26 3.60 3.83	48 - 1.55	.94 1.72 1.31 1.82 2.38	11 12	.0 .0 .0	0		6 5 4 5 5	1 4 4 3 2	0 3 3 1
CAMDEN 3 NW CHATOM 3 N CLAYTON OOTHAN FAA AIRPORT ENTERPRISE 3 NW	81.8 84.1 78.7 82.5 81.7	58.2 60.4 60.8 64.1 60.8	70.0 72.3 69.8 73.3 71.3		90 90 88 90 90	20+ 22+ 21 20+ 21+	36 37 43 45 39	30 30 30+	28 22 27 17 26	2 0 2 4	0	0 0 0	0	3.90 2.74 1.55 2.42 1.69	~ 2.95 ~ 2.22	1.07 1.50 .67 .90	3	.0 .0	0		5 4 4 4 2	4 2 1 2 2	2 1 0 0
EUFAULA WILDLIFE REF EVERGREEN FRISCO CITY GENEVA GILBERTOWN	81.9 81.8 82.1 82.6 82.2	57.2 58.9 59.6 60.3 58.8	69.6 70.4 70.9 71.5 70.5		94 91 90 90 88	21+ 20 20 20+ 18	33 35 38 37 34	29 30	28 28 29 25 29	3 1 2 0	0	0 0 0 0	0	2.39 4.04 3.79 1.29		.58 1.21 2.24 .95	2 12 7 7 28	.0	0 0		6 7 4 2	1 4 2 1 2	0 2 2 0 0
GREENVILLE HEADLAND HIGHLAND HOME OZARK 6 NNW PHENIX CITY 2 NNW	80.4 83.4 80.7 82.8	59.6 60.7 58.9 59.0	70.0 72.1 69.8 70.9	- 6.7 - 6.6 - 6.1	89 91 90 91	18 21+ 21+ 20+	38 39 37 37	30	28 22 35 21	6 3 3	0	0 0 0		6.57 3.75 2.32 1.88	2.38 - 1.12 - 2.79	3.42 2.33 .62 1.12	12 9 3 27	.0	0		5 5 5 2	3 2 3 2	2 1 0 1
THOMASVILLE TROY WHATLEY	79.1 81.3M 80.4	60.3 60.7M 58.6	69.7 71.0M 69.5	- 6.3 - 5.3		19 20+ 20+	38	29 30 30	29 24 33	0 2 0	o	0	0	2.66 1.67 4.02	- 1.04 - 2.45	1.17 .75 1.35	3	.0	0		6 4 6	2	1 0 1
OIVISION			70.6	- 6.0										3 • 0 5	- 1.38			•0					
* * * GULF 08																							
BAY MINETTE CODEN FAIRHOPE 2 NE FORT MORGAN MOBILE WB AIRPORT	83.9 85.0 83.6 82.4 83.8	62.5 63.8 63.0 69.0 64.6	73.2 74.4 73.3 75.7 74.2	- 4.4 - 3.7	90 92 90 89 92	22 22 22	41 40 41 44	29 30 29	16 15 18 10 23	8 1 1 0 3	0	0 0 0 0	0	4.58 17.81 6.37 11.59 7.76	- •71 1•51	8.30 2.91 4.71 6.58	6 7 5 6	.0 .0 .0	0 0 0		3 4 4 3	3 2 3 2	3 2 3 1
ROBERTSDALE 1 E	83.4	60.1	71.8		89	23+	37	30	26	0	0	0	0	7.62	.63	6.05	7	.0	0		4	2	1
DIVISION			73.8	~ 3.9										9.29	2.86			•0					
																						1	

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	94	DATE	21+
LOWEST TEMPERATURE 2 STATIONS	29	OATE	30
GREATEST TOTAL PRECIPITATION CODEN	17.81		
LEAST TOTAL PRECIPITATION LOUISVILLE	.82		
GREATEST 1 DAY PRECIPITATION GULF SHORES P O	9.02	OATE	07

ALABAMA - SEPTEMBER 1967

SPECIAL WEATHER SUMMARY

September was an unusually cool month over Alabama with nighttime temperatures dropping into the high fifties over some northern areas on the 5th and into the low fifties on the 16th and 17th. Unusually cold air spread over the State during the last 2 days of September, with record-breaking temperatures at many places by the morning of the 30th. Freezing temperatures extended from the Northern Valley south-

westward through the northern parts of the Upper Plains and Central Appalachian Mountain areas, through much of the Eastern Valley, and into much of the Piedmont Plateau. Heflin in the Piedmont Plateau reported a low of 29° on the 30th. During this outbreak of cold air, on the 29th even Mobile and Gulf Shores reported record breaking cold, with 42° at Mobile.

C. C. Wooden ESSA-Weather Bureau State Climatologist Weather Bureau Airport Station R#2, Dannelly Field Montgomery, Alabama 36108

Station	Total					-					1.5		16	-	of Mon	_		1	10	20 0	1 00	-	1 6:	05	00	0.00	00		
• • • • • • • • • • • • • • • • • • •	E-4	1	2	3	4	5	6	7	8	9	10	11	12	13	14 1	5 10	6 17	18	19	20 21	22	23	24	25	26	27	28	29 30	0 3
HENS 2 LLE MINA 2 N ECATUR ALKVILLE 1 N ORENCE	1.27 3.02 2.42 2.55 2.54	.01		T T .35	.20 .30 .29 .33 .02	• 05 T		.01	.70	.17	.12	.01	.12	*24 *20 T						•0	*02	!				.28	.60 .55 1.48 .84		
DOGES UNTSVILLE WB AP ROISON DULTON 2 USCLE SHOALS FAA AP	2.40 2.87 2.23 3.28 2.09			.17 .04 .33	.46 .07 .11 .08 .06			.01 T .02	.09	.28		T • 2 3	T •01							.0 .0 .0	3				1	.46 .34 .86	1.25 .14 .51 .52		
W MARKET 2 O BAY OSTONE ARSENAL ISSELLVILLE 2 ITERLOO	4.10 2.05 3.30 1.94 1.42	т		.18	.10 .35 .13 .26				.60 .20 2.00 .26 .29	1.65 .30 .05 T			.15 .52 .26						т	•0						.95 .52	.65 1.20 .20 .90 .73		
PPALACHIAN OUNTAINS 02																					-								
BERTVILLE 2 SE SSEMER 3 SSW RMINGHAM WB AP R 1AZ 1OGEPORT 2 W	5.04 2.45 2.84 4.95 2.36	T T	.19	.08 T .19 .05	.46		т	.02 .03	.05 .12 .91 .65	.11	.05 .28	T T	,02	.82 1.20						.0						.08	2.07 I.46 .25 2.20 I.82		
LLINSVILLE RT PAYNE ROEN CITY NTERSVILLE EOS	5.29 7.94 2.73 3.42 5.08	.05		7 .02 .13	.40 1.32 .44 .18 .38	.10		*25 T	.45	.40 1.54 .85 .73 3.33	.43	.18	.25								Т				Т 2		3.61 .80 1.25 1.05	Т	
SELLA CONTA MEROALE 2 W INT BERNARO NO MT SUBSTA AU	2.52 3.35 3.77 5.57 5.35			.42 .05	.36 .30 .90 .43	T .01			.08 .37 .10 2.60 1.86	.25 .56 .50 1.42 .28	.02	.OB	.02			т											1.86 1.85	•51 T	
YRE OTTSBORO LLEY HEAO RRIOR	2.22 3.73 1.47	-	•	.05	.63 .05 .30	.20	•	Ť	.79 .06	.72	.05	Ţ	.15	-		•		-	-		.05	-	-		-	.03	.72 2.52 .90	T =	
PPER PLAINS 03 ICEVILLE LEY 3 S TAUGAVILLE 3 N	3.08			.86	.48 .61			.17	.46	•26 •06		.06	.08														.80 1.42 1.46	•03	
NKHEAO LOCK ANO OAM LLINGSLEY I SE OOK 4000 RBON HILL NTREVILLE	2.49 4.24 1.85 2.03 1.28			.10 T	.95 .61		• 03	.20	.05 .37 .19	.10		.08	.02														.40 2.13 .55 .97 .75		
ANTON ROOVA JBLE SPRINGS ROOTE RETTE	2.88 2.10 2.06		T		1.30 .60 .53		.60	*15	1.20 .83 .31	.58	.05	.21															1.30 .73 1.41 .70 .80		
RGAS LEYVILLE MILTON 3 S	2.12 3.40 2.63	т		т	.90	.05			.41 .78	.41	.05		.31														•52 1•72 1•21	T	
SPER 4 N Y OAM RT2 PONOVILLE TOWER TCHELL OAM	1.72 - 2.32 4.15	-	-	.34	-	•	.os	.13	.07	-	.05	.02	.22	-		-	-	•	-		-	-	-	-		- 02	.71 - 1.19 2.18	• 02	
CKENSVILLE MNTERSVILLE 2 SSE ATTVILLE FORM PRSBY EXP STATION	2.52 3.11 4.00 1.26 4.82		• 02	.58 1.61 .02 2.34	.03		.06	.38	.20 1.47 .04	.01		.01 .06	.16 .16 .02													1	.74 .52 1.36 1.05	• 04	
SCALOOSA FAA AP CCALOOSA OLIVER OAM NON ST BLOCTON NFIELO 2 SM	2.16 2.09 2.22 1.85 3.17	Т		.63 .15 .05	.26 1.08 .10 .86	.02	.06	.49 .08 .15	.19 .10 .40	.20		.15 .09 .72 .30	.09						1	Т	.12						.06 .54 .64 1.00		
ASTERN VALLEY 04	3.99		0.2		.48			Т	1.1	.44			т												,	.00	.94		}
VILLE 4 W LERA 2 SW LTRE 5 SW LOERSBURG	5.65 1.21 5.07 2.86		• 02	.07 .41 .49 .25	.35 T	.14	Т	т	.77 .61	3.75 .73 .28	τ		T													.04 3	.95 .80 3.04 1.60	т	
LOERSBURG WTR PLANT ISOEN ISOEN GAS PLANT KSONVILLE 2 SW SBURG	2.23 4.82 4.75 5.14 4.30	T .10		•22 T	.10 .63	.40			.29 1.85 T	1.24		.05														.42 2	1.38 2.52 1.77 2.83 2.20	.05	
NTEVALLO L CITY I NNE LACAJGA 4 NE LAOEGA NUT GROVE	1.57 5.17 1.89 2.15 3.27	T	06 T	.08 .08	Ť	.47	.02 T	.04 .10 .06	.02	1.10 .04 .24		T	т													T 1	.72 2.05 1.59 1.42 1.85		
EDMONT PLATEAU 05																													
XANOER CITY 6 NE KLANO URN 3 SW PP HILL 2 NW DEVILLE	3.53 3.35 7.48 6.52 4.14		Т	2.70	2.13		.15 T	T	.35 .22 1.25 .59	.17	.15		.12 T													.01 .09 .01		• 02	
TA LIN HITOWER KOAN OAM AYETTE	4.01 4.83 4.10 5.56 6.67	•04	1.15	.44	.49 4 1.07 1.80 3.50			.28 .25		1.70 .60	T •23	.14	1.40													1	2.66 2.70 1.60 .90	•15	
RTIN OAM ELIKA CKFORO 2 NNW CK MILLS URLOW OAM	6.15 5.82 4.31 4.58 4.89	.01	.20	.30	3.06 .85 1.92			.21	1.00 .68	*19 *17		.60	• 30													.58 1	.42 .88 .97 .35	•03	
DLEY TUMPKA TES HYORO PLANT	4.14 3.80 5.55			.43 1.88	1.41 .87 2.15	т	т	.20	.53 .63 1.18	.79	.12		1.14	.01													•27 •52 •22	•02	

DAILY PRECIPITATION

	ALABAMA SEPTEMBER 1967
Continued	SENICHDER 1401

Continued	1					-											-	_	-		_	_	-							SEFIC		-
Station	Total															Ionth								_	-							
0 0 0	[1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PRAIRIE 06																																
CUBA OATTON OEMOPOLIS LOCK AND DAM FORT DEPOSIT GAINESVILLE	2.32 2.32 1.39 4.97 1.81			.05 .03 1.75	т	. 15	.08		.10 .35 .05	т		.43	1.70			•02							Т						.47 1.00 .78 .45			
GREENSBORD MATNEVILLE LIVINGSTON MARION I N MARION JUNCTION I ENE	3.06 3.57 2.58 3.24	-	-	.10 1.15 .25 .72	-10	T _	.12	.14 .53 - .47 .12	.79	-01	-	1.08 T - .65	.82 .56 -	T _	-	-	-	-	-	-	-	-	-	-	-	-	-	.15	.55 .52 - .63 1.12	-	-	
MARION JUNCTION 2 NE MATHEMS 1 SSW MILSTEAD MINTER 3 NW MONTGOMERT WB AP R	2.99 3.77 4.52 5.44 3.75	T	T	.57 2.20 2.27 .86 1.36	.16		.02	.25	.79 .86 .59	т		.23	.13 2.16															. 26	.98 .35 .98 .88			
ORRVILLE PERRYVILLE PINE LEVEL SELMA SUTTLE	3.63 2.18 1.59 4.24 2.59	.09	.40	.08 .50 .36 .18	.04		1 • 09 T	.43 .18 .53 .33	.09 .30 .45 1.38 .50	.02	T T	.14 .42 .19	.93																1.05 .67 .21 1.18			
TUSKEGEE 3 S UNION SPRINGS UNIONTOWN WARRIOR LOCK AND DAM	3.75 1.33 1.84 1.36		. 37	1.91 .05 .10	.07	т	T .04	1.33 .25 .24 .22	.60 .30 .07			.07 .20 .61	.06	.01														.05	.07 1.00 .36			
COASTAL PLAIN 07																																
ABBEVILLE 1 NNW ALBERTA ANOALUSIA 1 NW ATMORE 1 SW BEATRICE 1 E	1.96 3.42 2.12 4.95 4.26			.86 .04	T	.02	T	.35 .78 .94 1.15 1.11	.62			.21	.23 .30 .18															.50	1.63 .38 .53			
BRANTLET BREWTON 3 SSE BRUNDIOGE CAMOEN 3 NW CHATOM 3 N	3.60 3.83 2.14 3.90 2.74			.53	T		.37	.78 2.38 .66 1.07 .23	.12 .06 .22 .03	.18 T	,56	.59 .11	1.82 .93 T .50	.11														•17	.09 .19 T 1.00	T		
CLAIBORNE CLAITON COFFEE SPRINGS 2 NW COTTONTON OOTHAN FAA AIRPORT	3.65 1.55 1.15 1.30 2.42		. 02	.67 .28		т	.05 T	2.58 .30 .75 .15	.22 .29 .48	.06	.05 .03 T	T .24	.27 .40	T													.0	.12	.33	1		
ELBA ENTERPRISE 3 NW EUFAULA WILOLIFE REF EVERGREEN FALCO OPEN PONO TOWER	2.29 1.69 2.39 4.04	-	. 56	.46	.40	-	T .56	.85 .62 .44 1.06	.13 .05 .41		.18	.91	.11 .08	:11	-	_	-	-	-	-	-	-	-	_	-			.13 .03		T T	-	
FRISCO CITT GENEVA GEORGIANNA GILBERTOWN GREENVILLE	3.79 1.29 6.97 1.70 6.57	l .	Т	.97	T .09	T	.07 T .19	2.24 .95 1.17 .29	.12			1.42	.21 .18 2.51 T 3.42															.60	1.11 .78 .62	3		
HEADLAND HIGHLAND HOME JACKSON KINSTON LOUISVILLE	3.75 2.32 2.48		. 23	.62	.02		.02	.33 .58 1.50 .94	.03		T .01	-	.30	.01													. 0	.01	.07 .31 .62 .08	l ?		
MELVIN MILLERS FERRY NEWTON OZARK 6 NNW PMENIX CITY 2 NNW	2.34 4.17 .93 1.88			.04	т -		.05 .07	.41	1.16		.01	.49	.93	T -	-			-	-		-	-	-	-	-	-	-	1.12	1.48		- 1	
PINE HILL RIVER FALLS SLOCOMB SNOW HILL THOMASVILLE	4.36 3.13 1.89 6.30 2.66			.80	.55		. 10	.88 .85 .54 1.10	.24 .60 .20		.11	1.40 .87 .60	.92 .69 3.20															T	.92 .25	.06		
TROY WALLACE 2 E WHATLEY	1.67 3.03 4.02			.75			.02 T	1.20 1.35			.02	.73	.03 .35 .76	.78														.15	. 70 . 70			
GULF 08																																
BAY MINETTE CODEN FAIRHOPE 2 NE FORT MORGAN GULF SMORES P O	4.58 17.81 6.37 11.59 14.37		• 0	3	.02	0.4	7 2.74	4.09 7.16 2.91 3.91 9.02					.11 .22 .13															.10	• 36 0 7			
MOBILE WB AIRPORT ROBERTSOALE 1 E	7.76				.70	.39	9 6.56	01000	т				.07															T	.01	l		

SUPPLEMENTAL DATA

		(Win	m.p.h.)		Relati	ve hum		rages		Numi	oer of de	ys with	precip	itation			T T T T T T T T T T T T T T T T T T T
Station	Resultant	Resultant	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENT	RAL STA	NDARD T	1ME 6 PM	Trace	60 - 10	00 - 40	88 - 98	1.00-1.99	2.00 and over	Total	Percent of posmble sunshine	Average sky cover runnse to su
BIRMINGHAM WE AIRPORT	R	3+0	6.5	19	NW	27+	8.8	88	57	75	4	3	4	1	1	0	13	60	5.7
HUNTSVILLE WB AIRPORT	9	1.6	6.2	22++	34	28	77	77	54	62	1	3	3	0	1	0	8	-	5.7
MORILE W8 AIRPORT	7	3.6	7.2	23++	35	28	85	87	58	69	2	3	1	1	0	1	8	-	5.6
MONTGOMERY #8 AIRPORT	7	2 • 8	5.7	23	ε	11	84	88	55	65	2	1	3	1	2	U	9	55	5.8

																Day	Of M	onth													SEPTEMBE	age
Station		I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Avera
NORTHERN VALLEY 01																																
ATHENS 2	MAX	71 51	71 55	76 56	76 59	68 55	79 59	67	83 66	64	61	79 61	64	75 61	80 58	80 58	81 53	85 56	86 55	87 55	87 60	65	84 58	78 46	76 45	47	52	85 59		57 37	61 34	78 55
BELLE MINA 2 N	MAX	77 56	77 55	74 58	71 58	79 56	79 58	63	84 65	63	63	61	62	79 60	81 58	80 57	54	86 55	87 56	61	87 60	64	78 58	76 46	79 45	48	85 53	80 58		62 36	71 36	79. 55.
DECATUR	MAX	75 59	72 57	75 58	78 58	75 59	81 59	62	82 67	86 65	87 62	81 62	84 64	75 62	82 58	82 58	83 54	86 55	87 58	61	90 63	64	86 62	85 52	84 54	81 47	83 54	85 58	81 50	60 40	61 37	57
FALKVILLE 1 N	MAX	79 50	67 55	75 55	70 58	75 55	80 56	81 58	81 66	84 65	84 62	80 60	83 61	75 61	81 56	82 56	81 52	83 52	85 53	87 55	89 60	86	86 57	77 44	75 43	80 43	81 49	85 57		60 35	62 34	. 79. 54.
FLORENCE	MAX	7 7 5 2	78 54	76 57	75 58	80 58	81 60	81 63	83 64	85 64	8 2 6 1	83 59	75 62	81 61	85 58	84 58	87 56	8 9 56	89 58	91 62	8 9 6 2	85 66	81 54	80 47	85 49	83 47	87 53	8 2 5 5		65 36	75 37	81 55
HUNTSVILLE WB AP	MAX MIN	71 59	79 58	74 62	72 61	81 60	79 60	85 68	81 68	83 67	8 2 6 5	82 63	75 63	80 62	81 61	82 60	84 55	87 55	86 59	87 62	87 63	85 66	79 55	76 49	81 48	80 49	84 54	82 58	61 43	61 38	69 37	79 57
MADISON	MAX MIN	68 57	79 56	74 58	70 58	81 56	80 59	84 65	80 66	83 63	79 65	83 61	78 63	81 58	81 57	81 58	83 54	85 55	87 58	87 62	8 7 62	86 65	76 57	75 47	81 47	80 50	85 55	8 1 6 1		6 I 35	70 36	79 56
MOULTON 2	MAX MIN	76 58	80 56	74 51	77 59	81 56	81 56	81	84 65	85 64	81 62	84 61	77 63	82 62	83 57	8 3 5 7	86 54	89 56	8 8 5 5	89 60	88 60	87 66	81 58	78 47	82 45	84 48	84 52	80 58	65 48	62 37	73 35	80 55
MUSCLE SHOALS FAA AP	MAX MIN	75 57	77 58	76 59	74 61	79 60	80 61	80 67	84 67	84 66	80 64	84 62	75 64	80 63	81 59	8 2 5 8	84 56	87 57	88 57	86 62	87 62	86 66	79 57	77 48	82	81 48	86 54	8 2 5 4	60 42	62 39	72 39	79 57
NEW MARKET 2	MAX MIN	68 56	77 48	77 47	77 58	79 54	52	82	79 66	80 63	79 62	80 59	78 64	78 56	78 54	79 57	82 52	84 51	85 51	85 59	85 61	84 63	78 55	74 43	78 43	78 45	82 50	80 60	66 48	57 33	6.8 3.3	77 53
REO BAY	MAX	70 54	76 54	76 59	71 58	72 59	79 60	80 61	75 65	83	82 63	78 61	82 61	75 64	80 61	84	85 58	87 59	86 59	90 59	92 63	89 62	90 59	79 51	79 51	84 51	85 51	88 60		59 38	64 36	79 57
REOSTONE ARSENAL	MAX	69 58	77 56	72 56	73 59	80 56	78 58	8 2 5 7	80 61	83 59	81	81 61	74 62	79 60	81 57	80 55	84 54	86 55	85	87 61	86 60	83	77 53	75 47	79 46	81	83 54	81 56	64	60 35	70 33	78
RUSSELLVILLE 2	MAX MIN	69 52	73 52	75 52	74 55	74 55	79 57	79 62	77 62	84	78 58	78 58	84 59	74 60	79 60	81	83	84	86	86 50	87 56	85 56	85 54	83 53	77 41	81	82 41	84	79 46	65 32	68	79.
COLATER	MAX MIN	77	78 50	76 54	74	84 57	82 56	80	85	80	80	84	74 61	74 62	8 2 5 5	83	86 53	88 53	89	89 57	89 59	83	80 51	83	81	82	85 47	74 53	68	63	68	80
PPALACHIAN OUNTAINS 02																																
LBERTVILLE 2 SE	MAX	80 58	69 59	74 57	69 57	72 55	78 55	80 58	81	79 63	83	82 59	80	74 54	77 53	79 54	78 53	81 53	86	85 56	87 61	87 61	81	74 52	73 46	81	81 52	83 55	83 50	55 37	58 36	77.
ESSEMER 3 SSW	MAX M1N	73	74	67	78 61	78 59	78 59	72	84	84	81	83	80	81	80	80	84	87 53	87	88 58	87 59	87	81	77	80	82 51	85 54	84	65	63	71 34	79,
BIRMINGHAM WB AP	MAX	70 62	73	66	77	79 62	78 62	73	85	82	83	83	76 66	80	80 59	80	83 52	86 54	87 58	88	87 61	87 65	81	78 48	82	81 53	86 56	85	62	63	71 37	79.
BRIOGEPORT 2 W	MAX	85	77	73	74	80 56	80 55	84	79 65	84	63	78 60	79 56	80	80	81	86	86	87	88	87	84	79 55	79	82	81	83	83	72	60	70 33	80.
GUNTERSVILLE	MAX	76 63	75 64	77	75 64	81 58	80	81	85 67	83	84	80	77	80	80	81	85 58	87 59	90	89	89	86	80	79 50	82	81	86	86	80	61	74 38	81.
ONEONTA	MAX	82	78	77	68	78 56	78 56	79	79 65	83	83	82	81	75 59	80	80	80	83	86	87 54	88 57	86	87 62	81	77	80	82	84	84	59 37	61 32	79. 54.
SAINT BERNARO	MAX MIN	84	67	74 58	68	76 58	75	70	7e 58	83	83	81	82	75	79	80	80 53	80	84	87 58	88	86	86 62	86	75	78	81	85	84 51	65	59 35	78,
SANO MT SUBSTA AU	MAX	72	72	72	71	77	79	80	76	86	83	75	72	75	58 77	77	81	84	84	86	85	81	77	74	77	79	81	82	74	57	67	77.
COTTSBORO	MAX	58	58	56	54	55	55	63	62	61	61	58	58	57	52	54	53	53	57	56	57	65	58	44	42	45	54	59	46	36	35	54.
ALLEY HEAD	MAX	79	69	76	69	73	78	74	79	70	81	80	74	71	77	76	78	82	84	84	85	85	82	75	74	77	79	79	80	52	56	75
	MIN	60	56	59	25	57	51	54	62	64	63	59	60	54	55	51		47	51	53	25	51	53	38	37	42	43	57	51	35	29	51.
JPPER PLAINS 03																																
ALICEVILLE	MAX											76	84	82	81	82	82	84	88	89	88									69		79.
MAG ONA NOOL CABHANAE	MIN	82	73	68	67	63 76	80	78	73	63	87	80	73 85	77	80	82	82	89	89	90	89	90	85	82	78	82	85	89	53 83	62		80.
CENTREVILLE	MAX	61 87	61 70	72		59 77	70	62 72	65 72	88	63	62 80	62 86	76	58 81	58	55 82	85		90		91		51 85		84	56 85		87			57. 80.
ELANTON	MIN	61	61 72	59 71	60	60 77	62 75		67 68	80		67	84	64	57		50 80	53 83	87	59 87		89	84	48 83	78	45 82			54 86			56. 79.
DOUBLE SPRINGS	MIN	65 74	65 74	60 73	61			63		65 81	65 81	66	67 82		58	56				58 85		85	66 85	49	46 76	49 79	53	57	56 79	40		57.
AYETTE	M1N MAX	59 79	58 75	56		57	57	60	63	64	63	61	61	61		56	54		56 90				57		46	50	50	52	49 75	33	34	55.
HALEYV1_LE	MIN	60 76	59	58	59	57	60	65	67		83	63	64	64	56 79	54	52 81	83	53	55	57		57	46 79	46 78	51	50		51		33	55.
AMILTON 3 S	MIN	59 78	55		60	60	56	57	65	59	63	62	62	63	58	58	55	55	55	55 88	60	60	59	47	47	47	51	55	50	33	33	55.
	MIN	58	56	57	56	56	56	79 59	65	62	59	83 59	60	76	83 54	84 54	52	87 52	52	52	56	57	54	44	42	44	46	48	51	30	31	80. 52.
JASPER 4 N	MAX M1N	73 61		70 57	76 59	79 57	78 58	75 65		85 65	85 63		77 63		82 54	8 2 5 4	85 50	87 52	89 53		87 59		80 60	80 47	81 42	83 49	86 50	82 55	66 50	65 36		79 · 55 · 5

Continued									D	ΑI	LY	T	EM	ΙPΕ	RA	T	UR	ES												AL.	ABAMA SEPTE	M8ER	1967
Station		T														Day	oM ic	onth															rage
PRATTVILLE	MAX	76	70	3 65	79	5	73	7	8	9	10 86	11	12 78	13	14	15	16 86	17 90	18	19 89	20 90	21 88	22 86	23 82	24 85	25 82	26 87	27 87	28 75	29	30 74	31	81.3
THORSBY EXP STATION	M1N MAX	65 78	61	59	62	61 72	64	66	66	67	70	67	61	63	58	52	51	54	56	59	62	64	65	50	45	50	52	61	53	39	35		57.9
TUSCALODSA FAA AP	MIN	74	63	59	60 77	60	61	64	64	68	67	67	65	59	56	56	54	59	58	61	63	66	65	56 78	50	56		64	52	38	38		59.0
TUSCALOJSA OLIVER DAM	M1N MAX	64	64	61	67	63	64	68	69	73	73	69	73	65	62	61	56	59	59	61	64	69	58	53	50	57	56	58	45		37		60.5
VERNON	MIN	80	62 78	5 8 72	78	63	60 79	65	66	65 85	62	65	78	63	59	57	52	90	56	58	62	65	63	49	49	52	54	58	50	37	39		57.6
	MIN	60	61	59	61	60	60	65	66	63	62	64	64	65	57	55	53	53	53	57	60	67	66	47	45	51	51	56	51	35			56.7
EASTERN VALLEY 04																																	
ANNISTON FAA AP	MAX	74	72	66	76	76	79	77	79	85	83	85	72	79	80	79	83	88	89	88	88	88	80	78	80	84	82		65		70		79.0
CALERA 2 SW	MAX	76		65	82	78	79	72	85	86	85	86	80	56 84	83	84	86	91	58 91	90	91	87	84	80	83	56 85	83	51	66	65	73		81.3
CENTRE 5 5W	MIN	85	70	75	71	75	74	80	82	75	85	84	78	74	79	79	80	87	53 89	88	90	89	85	81	79	83	52 84	83	51	36 57	62		79.6
CHILDERSBURG WTR PLANT	MAX	81	72	69	78	79	78	76	84	86	85	82	79	81	55 81	80	83	50 85	55 88	58 89	58 89	87	82	80	81	83	85	87	86	63	70		55.2 81.0
GADSDEN GAS PLANT	MAX MIN	65 73 63	77 61	70	73 58	55 77 57	60 78 57	81	65 80	67 85	63 84	62 80 64	75	78	58 75	79	79	50 80	51 87	56 88 57	57 88	83	78	77	80	50 82	83	80	80	70	60		78.7
PELL CITY 1 NNE	MAX MIN	85 58	72	60 72 59	58 66 58	76 56	77	57 78 59	65 73 64	65 82 64	65 83 63	81	63 80 62	57 73 57	56 76 54	58 78 53	56 77 49	51 81 49	55 84 51	57 86 54	57 87 57	62 87 59	61 86 62	45 80 46	75	78 42	51 79 50	53 85 50	53 84 53	38 83 38	70 34		79.1
SYLACAUGA 4 NE	MAX	75 63	71 59	66 58	76 59	77 56		74 65	85	86	84	81	75	80	81 56	82	84	88 50	87 52	89 55	89 55	85° 59	82	78 43	80	84	83	83	74	58 62 35	70 32		79.6 54.6
TALLADESA	MAX	79	74	67	80	80 57	79	75	85 65	86	83	82	75	82	82	82	85	88	88	83	88	87	83	79	81	83	85 53	83	79	-	70 35		80.6
	114	0,	04	80	74	,,,	80	01	67	,	67	03	04	БŲ	26	54	21	23	21	59	60	03	65	47	43	21	23	63	53	34	35		57.1
PIEOMONT PLATEAU 05																																	
ALEXANDER CITY 6 NE	MAX MIN	80 63		55	77 57	76 55	78 56	87						79	80 53	81	85			88	89 55	88	83		81	84	84	84	79 51	63			
ASHLAND	MAX M1N	84	74 60	70 58	65	75 54	76 56	78 61	73	80	83	81	80	70	78 52	77	78 50	82 52	85 56	85 58	86 59	86 58	85	78 49	76	77	81	82	82	57	60		77.5 54.8
AUBURN 3 5w	MAX	87	82	68	68	80 58	78 58	78	70 65	83	89	87	86	77	80	82	81	85 54	88 58	88	88	88	87	86	78 45	82 52	85 52	86	85	62	66		81.0
CAMP HILL 2 Nw	MAX	85	85 62	65	67 56	77 55	75 58	78 64	80 67	82	85 61	84	83	74	78 53	78 52	79 48	83	88 54	87 55	87	89	82	83	78 40	80	83	85 56	82	60	62		79.5 54.6
HEFLIN	MAX M1N	86	73 58	74 59	76 53	75 53	77 52	77 62	79 61	83	85 62	79 58	82 59	77	79 51	82	79 50	83 52	87 54	86 55	88 59	89	88 59	78 40	74 38	79 41	83 45	82	70 53	57 37	63		79.0 52.4
LAFAYETTE	MAX	80	65 59	70 57	72 57	77 55	78 57	74 63	78 63	86	84	81	75 62	77 55	79 54	79 54	84 55	87 58	87 59	89	87 61	86 67	84	79 50	80 49	82 56	85 54	84	74 54	64	70 38		79.2 57.4
MARTIN DAM	MAX MIN	62	59	58	59	61	61	64	65	68	68	67	65	59	58	57	56	56	59	62	61	64	68	61	46	53	52	64	56	66	37		59.0
OPELIKA	MAX	89 58	82 61	72 56	63 56	73 56	75 56 :	77 56	70 63	82 67	88	84	82 61	75 55	79 55	78 49	80 50	84 53	89 55	89 56	87 58	89 58	87 59	85 55	80	81	84	89	89	64	65 36		80.4
ROCKFORD 2 NNW	MAX Min	85 62	73 62	69 56		77 57		78 61	70 62	84	85 65			75 57	79 54	79 53	80 50	83 53	86 56	76 58	86 61	87 63		8 2 4 9	78 46	79 53	83 53	83 55		58 37			78.5 56.2
ROCK MILLS	MAX	87 58	80 62	71 60			77 54		77 65			86 61	80 61	73 54	78 53	79 50	80 48	85 48	87 53	87 54	88 55	89 56	86 61	8 4 4 5	79 41	80	84 48	85 51	84 61	61 35	62		79.9 54.0
* * *																																	
PRAIRIE 06																																	
DAYTON	MAX M1N	86 63	68 65			72 62					86 67								88 59					85 52		82 55				62			80.4 59.5
DEMOPOLIS LOCK AND DAM	MAX MIN	86 62		73 60	69	77 65	75 63	75 64	72 67	85 68	86 68	83 67	86 68	85 65	80 63	82 61	8 2 5 7	83 55	87 55	89 58	86 61	88 64		84 54									80.4 59.2
GAINESVILLE	MAX	84	74 64	73 60		75 63				84 69	83 67	83 67	86 68		81 61				87 58							81 53	84 55			60 39			79.5 59.5
GREEN5BORO	MAX M1N	81 63	72 62			76 62									85 62	84 61	86 57	90 60	91 61	87 64	89 66	84	85 65	80 54	79 52	86 53	8 8 5 9			66 40			80.8
HAYNEVILLE	MAX	88 65	72 66	68 58	67	79 61	80 64	72 64	71 65	85	87 69	83 68	84	75 63	79 59	80 58	81 52	84 53	87 55	88 59	87 61	89 65	86 56	85 50	80 47	82 49	85 53	86 57	85 55	58 39	65 37		79.9 58.0
LIVINGSTON	MAX																																
MARION JUNCTION 2 NE	MAX	79 64	71 61	67 58	79 62	78 62	74 63	70 65	86 66	87 67	8 1 6 8	85 69	79 65	79 64	80 59	81 57	85 53	88 56	8 9 5 7	88 61	89 63	84 66	84 66	79 51	81 48	84 52	87 54			64 37			80.3 58.9
MINTER 3 Nw	MAX	85 64	69 63		70 60	80 62		70 63			86 66	83 68	85 65		81 59	81 57	81 54	83 55	8 7 5 7	88 58	87 61	88 65	84 67	83 55	78 49	80 49	85 56	87 58		58 39			79.8 58.5
MONTGOMERY WB AP	MAX M1N	75 68	72 62	66	79 64	79 64	73 66	71 67	86 68	85 70	83 71	85 68	75 67	80 64	81 60	81 59	83 57	87 60	89	90 66	8 9 6 7	86 70	85 64	79 56	81 52	8 2 5 7	85 58	85 67	68 47	65 42	71 39		79.9 61.4
SELMA	MAX MIN	86 67	73 66		79 62		81	71 67	85 68	89 69	86 70	87 71	82 66	8 1 6 5	84 63	84 60	86 56	89 60	88 61	89 67	91 67	89 70	87 71	86 55	83 52	86 57	87 56	88 64	85 55	66	71 40		83.0 61.9

Continued									ע	ΑI	LΥ	1.	F.Iv.	IPE	LK.	11	UK	FO													EPTE		1967
Station								7								Day	Of Mo	onth															Average
		I	2	3	4	5	6	7	8	9	10	П	12	13	14	15				19		21	22	23	24	25	26	27	28	29	30	31	
TUSKEGEE 3 5	MAX M1N	89 65	60	61 57	60	79 60	64	73 66	84 66	88 67	85 67	85 65	77 62	80 57	82 57	84 56	85 51	88 54	89 59	89 61	90 62	87 65	86 65	82 50	82 46	85 50	85 57	85 66	77 58	57	72 37		81.4 58.9
UNION SPRINGS	MAX M1N	88 60	75 60	66 58	65 59	77 58	80 58	78 65	75 63	84 66	83 65	85 65	87 55	73 54	80 53	80 53	53	86 52	89 51	90 50	88 60	88 66	87 66	86 54	84 50	87 50	8.8 50	88 49	85 48	60 40	67 39		81.1 55.7
COASTAL PLAIN 07																																	
ANOALUSIA 1 NW	MAX	92	75	74	1 80	81	7.8	76	79	87	89	88	0.7	79	82	82	81	84	87	91	90	90	88	87	80	81	85	88	89	65	70		82.8
	MIN	64	50	60	63	64	64	65	67	65	61	63	65	63	58	56	50	50	53	55	58	61	63	51	45	46	48	53	55	41	34		56.4
ATMORE 1 Sw	MIN	87 68	76 62	62	79	78 60	73 65	65	89 67	89 67	89 66	90 60	85 62	65	85 62	60	54	88 56	89 57	90 62	90 63	66	90 71	88 53	50	86 51	87 55	63	89 54	65 40	73 38		84.1 59.5
BEATRICE 1 E	MAX	79 61	70 64	72 60	71 63	80 65	77 65	70 66	77 67	87 68	88 67	88 68	87 66	75 63	82 61	83 59	82 51	85 53	88 56	90 58	87 61	90	88 66	87 50	80 47	83 52	86 52	87 54	80 53	53 36	65 36		80.6 58.4
BRANTLEY	MAX	90 60	75 64	74 62	78 63	83 64	80 64	73 66	76 66	89 65	90 64	80 63	89 64	78 59	82 54	84 53	83 50	84 52	90 50	91 58	92 60	94 61	89 65	87 45	85 43	83 42	87 52	88 54	88 55	60 37	63 31		82.8 56.2
BREWTON 3 55E	MAX	88 66	73 61	78 61	79 65	77 64	74 65	84	89 67	90 67	9 I 6 3	91 65	78 66	83 63	84 58	84 55	85 49	88 51	91 53	92 58	91 60	88 62	91 67	87 49	85 44	87 46	8 8 5 0	88 61	86 55	67 34	74 32		84.4 57.4
CAMOEN 3 NW	MAX	81 64	72 62	71 57	8 O 6 O	80 61	73 63	75 63	87 67	87 65	85 67	87 66	86 64	82 62	82 57	8 2 5 6	85 52	88 55	90 58	88	90 63	87 65	85 66	80 51	82	85 52	87 54	88 63	72 51	65 38	72 36		81.8 58.2
CHATOM 3 N	MAX M1N	85 65	83	76 61	81 62	80 66	73 65	84	87 66	89 68	88	8 9 7 0	88	81	84	84	83	88 58	90	89 63	89 61	87 67	90 70	87 55	83	85 56	87 56	8 9 6 2	83 52	67 38	73 37		84.1
CLAYTON	MAX MIN	85 65	75 63	65 59	70 59	78 60	77	75 64	72 65	78 66	84	82	83	74	76 5 7	77	78 57	81 62	85 65	86 68	87 68	88	86 67	86 55	78 55	81 59	83	84	83	62	63		78.7 60.8
OOTHAN FAA AIRPORT	MAX M1N	84	74 66	78 66	81	81	78 71	78 70	83 73	88	85 72	85 71	80	81	82	81	84	88	88	90 67	90 67	88	89	82 58	85 56	86 58	88	86	71 53	68	73		82.5 64.1
ENTERPRISE 3 NW	MAX	90	79	70	77	80	79	74	77	83	88	86	86	77	80	81	80	84	88	90	90	90	86	87 54	80	83	86 59	88	85 59	62	65		81.7
EUFAULA WILOLIFE REF	MAX	94	82	67	73	80 58	80	79	72	85	87	85 63	85	77	80 55	81	81	83	89	84	90	94	88	86	82	82	85	87	84	69	66		81.9 57.2
EVERGREEN	MAX	88	77	71	76 62	77	76 65	71	78 67	86 67	90	88	88	76 63	80	82	81	83	89	90	91 57	88	89	89	82	83	82	87	87	61	67 35		81.8
FRISCO CITY	MAX M1N	88	74	75 60	75 63	79 65	76 64	69	81	86	88	88	88	77	82	85	84	85 57	89	89	90	89	86	89	82	83	86 56	87 59	89	58	67		82.1 59.6
GENEVA	MAX M1N	90	82	73 64	81	80 65	81	76 68	77	85 68	86	87	87	87	81	81	80 55	83 56	87 56	89	90 62	89 65	86 67	89 54	80 51	83	85 52	86	85 62	64	67 37		82.6
GILBERTONN	MAX M1N	84	73 60	72 60	80 63	78 66	75 64	82	85 68	86 68	86	87 69	85 66	82	84 59	85 62	83 53	87 54	88	86 60	87 64	86 66	87 66	85 50	81	85 51	86 52	86 57	80 53	64 36	70 34	1	82.2 58.8
GREENVILLE	MAX	85 65	71 63	70 55	77 60	78 63	74	73 63	83 68	86	84	83	79 63	79	80	80	83 55	86 58	89	87 62	87 65	85 66	85 68	83 55	81 51	84 55	85 57	86	75 51	63 38	70 39		80.4 59.6
CALIDABH	MAX	90 66	85 60	80 61	79 65	82 62	80	78 67	77 67	82 70	90 68	85	87 65	80	82 58	82	82 55	84 59	90	91 64	91 65	91	87 68	89 54	81 52	85 53	87 59	87 62	85 67	68	66 39		83.4 60.7
HIGHLAND HOME	MAX	88	72 65	67 57	71 59	80 61	79	71	74 65	85 67	89 67	85 65	85 63	74 61	82	8 2 5 5	82 55	84 56	88 59	90	90 65	90 66	86 67	85 54	81 54	81 53	86 57	88	86 55	56 37	64 37		80.7
CZARK 6 NNW	MAX	82 65	73 63	78 58	80	82	77 63	76 63	82	87	87	85 65	81	82	83	83	86 54	87 59	90 65	91	91 65	87 67	89 65	83 52	85 53	87 57	88 57	84	79 54	66 37	73 41		82.8
PHENIX CITY 2 NNW	MAX M1N																					1											
THOMASVILLE	MAX M1N	85 65	71 60	70 59	69	78 64	77	69	70 66	84	85 68	83	85	75 64	75 64	81	81 57	82 58	86 60	88 62	85 65	87 67	84 68	85 54	79 53	82 54	84 58	85 60	87 52	58 39	64 40		79.1 60.3
TROY	MAX M1N	79 65	72 64	71 57		77 62	73 65	72 65	85 68	88	84	85 69	77 64		80 59	80 58	84	89	90 63	89 65	90 64	87 67	86 68	80 53	83 52	°6	88 59		78 55	65 39	73 38		81.3
WHATLEY	MAX	80	78	74	74	79	77	70	76 65	82	86	87	85	79	88	84	82	80	88	80	88	85	87	86	76	78	82	86	87	66	62		80.4
												• •			0.2							!											
GULF 08																																	
BAY MINETTE	MAX M1N	80 67	79 62	80 63	80	75 66	70 67	81	86 69	88	90 70	89 67	80 68	85 66	86 63	85 62	86 59	90 61	89 62	90 67	90 66	87	90 73	84 59	85 57	90 50	90 61	90	80 53	67 41	75 44		83.9 62.5
COOEN	MAX MIN	89	85 64		85	81	73	82	85	87	88	88	86	84	87	87	88	88	87	88	89	87	92	85 59	86	88	88	87		72	76		85.0 63.8
FAIRHOPE 2 NE	MAX M1N	88		82	81	78	71	84	84	86	87	87	82	84	86		86		87		89	87	90		84	85	87	87	78	67	73		83.6 63.0
FORT MORGAN	MAX M1N		81	83	83		79	82	84	84	85	85	82	82	82	82	83	84	84	85	85	86	89	84	81	85	84		79		72		82.4 69.0
MOBILE WB AIRPORT	MAX M1N	78	83	8 3		76		84	85		89	88	83		87	86	87	88	88	91	90	88	92	84	85	88	88	89	64	69	75		83.8
ROBERTSDALE 1 E	MAX M1N	88	75 60	84	84	81	72	73	85	83	89	8 9 6 5	88	81	84	87	8.5	86	88 56	87	88	88	88	89	83 52	84	88 55	87	88	63	67		83.4 60.1

EVAPORATION AND WIND

Al	L	A	В	Α	М	A				
S	E	Ρ	T	Ē	м	8	ER	- 1	96	.7

St. 41																Day	OI M	onth															F . 6
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	18	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
PIEOMONT PLATEAU D5																																	
MARTIN DAM		•15 52														·20				.14 2		. 14				.16 8	.12				•11 I2		4.22
e e e pRAIRIE D6	1																																
DEMOPDLIS LOCK AND DA	H EVAP WIND MAX MIN		57 74	74	95 72	53	23 80	85 73	95 71	17	92	27 86	90	88 76	27	.20 29 97 63		91	93	94	5	90	15 86	56 88	.11 29 93 53	.14 2 93 57	.17 2 90 57	14	72	103	42		4.46 1205 84.0 62.5
GULF 08																																	
FAIRHOPE ? NE	EVAF MAX MIN	•22 93 71	8.8	88	85	82	72		89	89	90	88	90	89	92	.19 92 65	92	93	91	95	92		95	0.8		8.8	.16 90 63	9.2	85	75			5.068 88.3 65.7

	,			- 1								7 7		1 -							SEPTEMBER 196
STATION	X NO.	NO COUNTY	AGE 1	LATITUDE	LONGITUDE	ELEVATION	TI	ERVA ME A	ES	OBSERVER	STATION	X NO.	COUNTY	AGE 1	LATITUDE	LONGITUDE	ELEVATION	T	SERVAT IME AN TABLES	D	OBSERVER
	INDEX	COUNTY	DRAINAGE	LAT	LONG	ELEV	TEMP.	PRECIP	SPECIAL	0002.112.1		INDEX	COUNTY	DRAINAGE	LAT	LONG	ELEV	TEMP.	PRECIP. EVAP.	SPECIAL	OBOLITVEN
ABBEVILLE 1 NNW ADDISON ALBERTA ALBERTA ALBERTVILLE 2 SE ALEXAMPER CITY 6 NE ALICEVILLE ANDALUSIA 1 NW ANNISTON FAA AP ARLEY 3 S ASHLANO	0063 0140 0148 0163 0178 0252 0272 0338		12 11 13 6 7	31 35 34 13 32 14 34 14 32 59 33 07 31 19 33 35 34 04 33 15	85 15 87 11 87 25 86 10 85 52 88 07 86 30 85 51 87 13 85 50	465 795 175 1140 660 140 260 599 500	5P 7A 8A MIO A	7A 5A 5P 7A 8A 11 7A 7	ски нин	JOHN S RICHBURG PROF. PALMER GODSEY SIONEY J. HARDY. SR. ALA. COMMUNITY NETWORK DOUGLAS M. SAMFORD MRS. CHERRY J. HERNDON JAMES P. GILLIS FEO. AVIATION AGENCY MRS. OORA R. OAVIS GEORGE M. BURNS	JORDAN DAM KINSTON LAFAYETTE LAY DAM LEEDS LEESBURG LIVINGSTON LOUISVILLE MADISON MAGELLA	4431 4502 4603 4619 4627 4798 4884 4976	OS ELMORE O7 COFFEE O7 COFFEE O8 CHAMBERS O3 CHILTON O2 JEFFERSOM O4 CHEROKEE O6 SUMTER O7 BARBOUR O1 MAOISON O2 JEFFERSON	7 3 7 13 5	32 37 31 14 32 54 32 56 33 33 34 11 32 35 31 48 34 42 33 30	86 15 86 11 85 24 86 31 86 33 85 46 88 11 85 33 86 45 86 51	290 270 830 420 636 589 160 470 580 654	7 p	6A 7A SP 6A 7A 7A 7P 8A SP 7A	н	ALABAMA POWER CO. J. L. KIMBRO CLARENCE H. FINCHER ALABAMA POWER CO. MRS. MARY K. LEE RUFUS M. SEWELL LIVINGSTON STATE COL. JOHN B. ARO JOHN D STONER JR ALABAMA POWER CO.
ASHVILLE 4 W ATHENS 2 ATHORE 1 SW AUBURM 3 SW AUTAUGAVILLE 3 N BAMKHEAD LOCK AND DAM BAY MINETTE BELLE MINA 2 M BERRY	0395 0407 0422 0440 0505 0583 0616	04 ST- CLAIR 01 LIMESTONE 07 ESCAMBIA 05 LEE 03 AUTAUGA 03 TUSCALOOSA 08 BALDWIN 07 MONROE 01 LIMESTONE 03 FAYETTE	12 8 11 1 2 9	33 S1 34 48 31 01 32 34 32 28 33 29 30 S3 31 44 34 42 33 40	86 20 86 59 87 31 85 31 86 41 87 20 87 47 87 12 86 53 87 36	\$90 720 294 730 200 280 268 178 600 452	9P. 8A 7A 7P 7A 5P	7 = 9 = 4 = 1	н	JOHN T. SWINDALL RADIO STATION WJMW HUGH H. WIGGIMS MRS. MARTHA I. MOORE J. B. NEIGHBORS CORPS OF ENGIMEERS GROVER W. WOODWARD MARY L. BAYLES AUBURN UNIVERSITY MISS CLARA R. OLLIVE	MARION 1 N MARION JUNCTION 1 ENE MARION JUNCTION 2 NE MARTIN DAM MATHEWS 1 SSW MELVIN MERTZ POMOVILLE TOWER MIOWAY MILLERS FERRY MILSTEAD	\$116 \$121 \$140 \$172 \$354 \$382 \$397 \$417	06 PERRY 06 OALLAS 06 OALLAS 05 ELMORE 06 MONTGUMERY 07 OHOCTAW 08 B18B 06 BULLOCK 07 WILCOX 06 MACON	3 11 11 13 3	32 38 32 27 32 28 32 40 32 15 31 56 32 53 32 04 32 06 32 27	87 18 87 13 87 13 85 55 86 01 88 27 87 20 85 32 87 22 85 54	210 202 200 340 190 350 600 490 78 201	6P 6P	7A 7A 6P 6P 7A 7A 1P	C H	ROBERT J. CURRY R. L. SIMONTON AUBURN UNIVERSITY ALABAMA POWER CO. E. PAUL GOWAN ENREST M. LAND U.S. FOREST SERVICE MRS. SARA O. MALL FRED HENDERSON JAMES M. WALKER
BESSEMER 3 SSW BEXAR BILLINGSLEY 1 SE BIRMINGHAM WB AP BOAZ BRANTLEY BREWION 3 SSE BRIDGEPORT 2 W BROWNOOD BRUNDIDGE	0790 0823 0831 0957 1069 1084 1099	02 JEFFERSON 02 MARSHALL 07 CRENSHAW	13 1 2 2 6 6 12 2	33 22 34 10 32 39 33 34 34 13 31 35 31 04 34 56 33 16 31 43	87 01 88 07 86 42 86 45 86 10 86 16 87 03 85 45 87 17 85 49	533 570 420 620 1070 274 85 660 605 510	8A 6P 5P	6A 1ID 7A 8A 6A 5P 7A	H H H L L	JAMES E. MC CRAVY OSCAR W. LOCKRIDGE JOHN R. THOMAS U.S. WEATHER BUREAU DAVID A. BURNS R. E. HEMDERSON MRS. CLARA T. PEAVY MISS M. LOUISE JONES MRS. WILLIE M. STYRON GEORGE L. HICKS	MINTER 3 NW MITCHELL DAM MOBILE WB AIRPORT MONTEVALLO MONTOONERY WB AP MOULTON MOULTON 2 NUSCLE SHOALS FAA AP	5478 5537 5550 5625 5635 5749	06 OALLAS 03 CHILTON 08 MOBILE 04 SHELBY 06 MONTGOMERY 01 LAWRENCE 01 LAWRENCE 01 COLBER7	9 3 1 12 12	32 06 32 48 30 41 33 06 32 18 34 29 34 29 34 45	87 03 86 27 88 15 86 52 86 24 87 17 87 18 87 37	350 211 462 194 660 645	7A MID MID 6P MIO	6A HID 7A HIO 6P	H CH CH CH	MENRY J. YATES ALABAMA POWER CO. U.S. WEATHER BUREAU M. P. JETER. JR. U.S. WEATHER BUREAU TVA-38] JUMN M. KELLY FED. AVIATION AGENCY CITY OF NEW BROCKTON
CALERA 2 SW CAMORD 3 NH CAMPBELL CAMP HILL 2 NM CARBON HILL CENTRE 5 SW CENTREVILLE CHATOM 3 N CHILDERSBURG WTR PLANT CHILDERSBURG WTR PLANT	1301 1315 1324 1377 1512 1520 1566	04 SHELBY 07 WILCOX 07 CLARKE 05 TALLAPOOSA 03 HALKER 04 CHEROKEE 03 BIBB 07 WASHINGTON 04 TALLADEGA 04 TALLADEGA	1 13 11 2 7 3 13	33 05 32 02 31 55 32 50 33 54 3A 06 32 57 31 30 33 17 33 17	86 46 87 20 87 59 85 41 87 32 85 45 87 08 88 15 86 22 86 20	540 225 93 680 430 620 224 285 480 418	5P 5P 6A 7A 7A 5P	5P 5P 6A 7A 7A 7A 5P 6A 5P	н	PIERCE A. GARRETT AUBURN UNIVERSITY JOE PICKENS AUBURN UNIVERSITY HRS ANNA MAE GARRISON DON R. WATSON HUEY COLBURN GRADY C. YOUNG ALABAMA POWER CO. CITY WATER PLANT	MEW MARKET 2 NEWTON OMEONTA OPELIKA OPELIKA ORVILLE OZARK 6 NNW PAINT ROCK 2 N PALMERDALE 2 W PELL CITY 1 MME PERRYVILLE	5875 6121 6129 6161 6218 6226 6246 6329	OI MADISON 07 DALE 02 BLOUNT 05 LEE 06 OALLAS 07 DALE 02 JACKSON 02 JACKSON 04 ST CLAIR 06 PERRY	5 2 11 1 5 12 2 7	34 54 31 20 33 57 32 38 32 18 31 31 34 42 33 44 33 36 32 36	86 26 85 36 86 29 85 23 87 14 85 41 86 20 86 41 86 16 87 09	715 220 870 750 200 470 635 798 955	7A 7A	5P 7A 7A 7A 8A 5P 7A 7A	H H C	MISS LUCILE W. HEREFO GLADYS G BROWN LOMNIE R. NORRIS RADIO STATION WJHO EDWARO 8. WARREN CHARLES H. CARROLL TVA-69 GEORGE T. POSEY NORMAN A. VAUGHN MRS EVELTY M. FULLER
CLAIBORNE CLAYTON CLAYTON CODEN CODEN COFEE SPRINGS 2 NW COLBERT STEAM PLAMT COLL INSVILLE COLUMBIA CORDOVA COTTOMTON	1694 1725 1803 1807 1819 1849 1865 1940	07 GENEVA	7 5 9 5 12 7	31 32 32 51 31 53 30 23 31 11 34 44 34 15 31 17 33 46 32 09	87 31 86 38 85 28 88 13 85 56 87 50 85 52 85 07 87 11 85 04	183 580 596 12 250 470 734 85 334 217	7A 8A 5P	7A 7A 8A 5P 6A 7A 7A 7A	HHH	TOLLIE L. MASKEW MARION W. EASTERLING MRS ELIZABETH M WESTON AGNES C. CHRISTENSEN MENRY F. KELLEY ITVA-462 B. W. APPLETON INACTIVE 8/1/66 HRS. C. GRESHAM MUGH S. KITE	PETERMAN PHENIX CITY 2 NNW PHENIX CITY 2 NNW PICKENSVILLE PINE HILL PINE LEVEL PLANTERSVILLE 2 SSE PRATTYILLE PUSHMATAMA RED BAY REOSTOME ARSENAL	6398 6414 6460 6468 6508 6640 6719 6805	07 MONROE 07 RUSSELL 03 PICKENS 07 WILCOX 06 MONTGOMERY 03 AUTAUGA 07 CHOCTAW 07 CHOCTAW 01 FRANKLIN MADISON	13 1 6 1 1 13 12	31 35 32 30 33 13 31 59 32 04 32 37 32 28 32 12 34 26 34 35	87 16 85 01 88 16 87 36 86 04 86 54 86 28 88 21 88 08 86 36	195 570 165 110 506 230 290 260 680 573	6P 8A 7A	8A 7A 7A 7A 7A 6P 8A 7A MID	H H H	MRS. MINTA EDDINS PMENIX CITY WATER WKS MRS MARY A. HEDRICK MRS. DELLA L. DAKLEY MRS. ENA C. PAUL HTHOMAS E. FISCHER CONTIMENTAL MOSS GARD INACTIVE 12/31/64 MRS AUTIE KILBURN REDSTOME ARSENAL
CUBA DADEVILLE DADEVILLE DANCY 4 N DAYTON DECATUR DELTA DOTHON A SARPORT DOTHAN FAR ALRPORT	2119 2124 2141 2188 2207 2235 2245	06 SUMTER 05 TALLAPOOSA 05 TALLAPOOSA 07 PICKENS 06 MAREMGO 01 HORGAN 05 CLAY 06 MARENGO 07 HOUSTON 07 HOUSTON	13 11 11 13 13 12	32 26 32 49 32 50 33 04 32 21 34 35 33 26 32 31 31 19 31 10	88 23 85 45 85 46 88 17 87 39 86 58 85 42 87 50 85 27 85 21	215 760 730 207 225 580 1030 100 371 308	7.A 8.A		H H H	REUBEM P. MARRIS WILLIAM L. BARTLETT M. CLAY PLESS INACTIVE 7/12/65 JAMES M. CREWS ROSS A. HAWKINS MRS VERNA B. LANDERS CORPS OF ENGINEERS FED. AVIATION AGENCY PAUL B. SMITH	REFORM RIVER FALLS 2 NE ROBERTSOALE 1 E ROCKFORO 2 NNW ROCK MILLS RUSSELLVILLE 2 SAINT BERNARD SANO MT SUBSTA AU SAYRE	6937 6942 6988 7020 7025 7131 7157	03 PICKENS 07 COVINGTON 08 ENLOWIM 05 COOSA 05 RANOOLPH 01 FRANKLIN 02 CULLMAN 02 DE KALB 02 JEFFERSON	6 6 9 7 4 12	33 23 31 22 31 22 30 32 32 54 33 09 34 31 34 12 34 17 33 43	88 01 86 32 86 31 87 40 86 14 85 18 87 44 86 47 85 58 86 58	228 180 190 155 670 745 880 802 1195 304	7A 7A 6A 7A 7A 6P	7A 7A 7A 7A 6A 7A 7A 6P 7A	C H H H	CURRY MC DONALO WILLIAM GOOWIN ALABAMA ELECTRIC COOP MICHAEL W. BALDWIN CHARLES W. MCEWEN JOHN T. BAILEY RADIO STATION WWWR ST. BERNARD COLLEGE AUBURH UNIVERSITY MRS. M. w. PRIDMORE
DOUBLE SPRINGS ELBA ELROD ENTERPRISE 3 NW EUFAULA WILDLIFE REF EVERGREM FAIRMODE 2 NE FAIRMODE 1 N FAIRWILLE 1 N FAYETTE	2577 2632 2675 2730 2758 2813 2832 2840	07 8ARBOUR	10 13 5 4 6 9	34 10 31 25 33 15 31 20 31 59 31 26 30 33 31 06 3A 22 33 41	87 24 86 04 87 48 85 53 85 06 86 56 87 53 86 33 86 54 87 49	800 195 252 409 215 220 123 232 630 365	7A 8A 7A 5P	7A 7A 7A 8A 7A 5P 8A 7A	H 5P H H	MITCHELL DRAKE ARTHUR C. BRUNSON MRS. BELLE BERRY T. HARRIS MOATS EUFAULA NATL WOLIFE REF. W. DAVE SIMONTON JAMES E. BARRETI. JR. U.S. FOREST SERVICE EDGBERT M. HARDIN GORMAM J. BLACK	SCOTTSBORO SEALE SELMA SLOCOMB SMOW HILL SUTILE SYLACAUGA 4 NE TALLADEGA THOMASVILLE THOMASVILLE	7328 7366 7576 7620 7963 7999 8024 8178	02 JACKSON 07 RUSSELL 06 OALLAS 07 GENEVA 07 WILCOX 06 PERRY 04 TALLADEGA 04 TALLADEGA 07 CLARE 03 CHILTON	4 1 5 1 3 7 7	34 41 32 18 32 25 31 07 32 00 32 32 33 12 33 27 31 55 32 54	86 03 85 10 87 00 85 36 87 01 87 11 86 12 86 06 87 44 86 44	615 394 147 2A8 225 145 490 565 405 200	6P	7A 5P 7A 7A 7A 7A 6P 6P 7A	H	RADIO STATION WCRI INACTIVE 12/3/65 ROBERT J. CHAMOLER J. T. KIRKLAND MRS. EVA R. RAY J. F. SUTTLE, JR. CITY WATER PLANT C. O. WEAVER LEROY GATES AUBURN UNIVERSITY
FLOREMCE FORT DEPOSIT FORT MORGAN FORT PAYNE FRISCO CITY GAOSOEN GADSOEN GAS PLANT GAINESVILLE GARDEN CITY GENEVA	3024 3035 3043 3105 3151 3154	01 LAUDERDALE 06 LOWNDES 08 BALDWIN 02 DE KALB 07 MONROE 04 ETOWAH 06 SUMTER 02 CULLMAN 07 GENEVA	7 7	34 48 31 59 30 14 34 27 31 26 34 01 34 01 32 49 34 01 31 02	87 41 86 35 88 01 85 43 87 24 86 00 86 00 88 09 86 A5 95 51	578 503 10 934 410 570 565 130 500	8P 8A 4P 7A	5P 7A 8P 8A 7A 8A 7A 8A	H H H H H H H H H H H H H H H H H H H	MENRY G. RICHARDS WOODROW WILSON WM. H. CHANDLER CARL PARKER MRS. NELIA MCKEMZIE B. G. WILLIAMS SO, NATURAL GAS CO. MACK C. FIELDS MRS. G. MC KENZIE REBECCA CAMPBELL	THORSBY EXP STATION THURLOW DAM TONEY TROY USCALOOSA FAA AP TUSCALOOSA OLIVER DAM TUSKEGEE 3 S UNION SPRINGS UNION TOWN VALLEY HEAD	8215 8259 8323 8380 8385 8403 8438 8446	03 CHILTON 05 ELMORE 01 MADISON 07 PIKE 03 TUSCALOOSA 03 TUSCALOOSA 06 MACON 06 BULLOCK 06 PERRY 02 OE KALB	11 12 10 2 2 11 6	32 53 32 32 34 54 31 49 33 14 33 13 32 23 32 08 32 26 34 34	86 42 85 54 86 44 85 59 87 37 87 35 85 A3 87 31 85 37	680 288 750 580 170 152 420 455 265	6P MID 7A 5		H H H H	AUBURN UNIVERSITY ALBBAMA POWER CO. TVA-506 THOMAS J. DILLARD FED. AVIATION AGENCY CORPS OF ENGINEERS RADIO STATION WABT LESTER L. REEDER JEPTHA S. BRANYON C. + H LUMBER COMPANY
GEORGIAMNA GLBERTOWN GORGAS GREENSORO GREENVILLE GULF SHORES P O GUNTERSVILLE GUNTERSVILLE HALEVVILLE HAMBLYON 3 S	3271 3308 3430 3511 3519 3559 3573 3578	O7 BUTLER D7 CHOCTAW D3 WALKER D6 HALE D7 BUTLER D8 BALDNIN D2 MARSHALL D2 MARSHALL D3 WINSTON D3 MARSTON	6 13 2 2 6 9 12 12	31 38 31 53 33 39 32 42	86 44 88 20 87 13 87 36 86 38 87 41 86 19 86 17 87 37 87 59	285 128 300 220 444 8 578 605 910 518	6P 5P	7A 6P 6A 6P 8A 7A 4P 6A 7A	H	T. E. MASON ALTON G. LAND ALABAMA POWER CO. N. MAMMER COBBS CECILE T. LEWIS GILBERT W. MELCHER RADIO STATION WGSV T/A-765 RADIO STATION WJBB EDDIE L. PEARCE	VERMON WADLEY WALLACE 2 E WALNUT GROVE WARRIOR WARRIOR LOCK AND DAM WATERLOO WEST BLOCTON WETUMPLA WHATLEY	8605 8637 8648 8668 8673 8686 8809 8859	03 LAMAR 05 RANDOLPH 07 ESCAMBIA 07 ESCAMBIA 08 ETOWAH 09 JEFFERSON 06 GREENE 01 LAUDEROALE 03 BIBB 07 CLARKE	11 6 2 2 2 12 3	33 45 33 08 31 13 34 04 33 49 32 47 34 55 33 07 32 33 31 39	88 07 85 34 87 12 86 19 86 49 87 50 88 04 87 07 86 13 87 43	190 640 205 850 110 458 500 190	5/1	5P 7A 7A 7A 7A 6A 5P 7A 7A	C H	MRS. LEILA H. WHEELER ALABAMA POWER CO. MRS. ESSIE M. CMAVERS MRS.FLORENCE PARKER CHARLES A. SHARITI COPPS OF ENGINEERS RICHARD D. MIGGINS MRS ELIZA J. BEARDEN MARION M. SAFORD MRS. WELMA G. COLEMAN MRS. WELMA G. COLEMAN
MAYNEVILLE MEADLANO MEFELIN MIGHLANO MOME HIGHTOWER MOOGES MUNTSVILLE WB AP JACKSON JACKSONVILLE 2 SW JASPER 4 N	3899 4064 4193 4209	07 HENRY 05 CLEBURNE 07 CRENSHAW 05 CLEBURNE 01 FRANKLIM	5 11 6 11 13 12	32 11 31 21 33 39 31 57 33 32 34 20 34 42 31 31 33 48 33 54	86 36 85 20 85 36 86 19 87 56 86 35 87 53 85 46 87 16	180 370 850 594 1175 845 600 210 690 528	76 8A 7A	8A 7A 8A 7A 8A 7A 1D 7A 7A	H H H C HJ	MISS ANNE DOSWELL AUBURN UNIVERSITY C17Y OF HEFLIM CHARLES R. PORTER THOMAS J. HART FRANK L. HAYNES U.S. MEATHER BUREAU T. H. GAILLARD. JR. MRS. ELLA M. AYERS JAMES A. BRITAIN	WINFIELD 2 SW YATES MYORO PLANT		03 FAYETTE 05 ELMORE	13	33 55 32 34	87 50 85 54	468 3 15		7A 6A		W. W. COTNEY ALABAMA POWER CO.

† DRAINAGE CODE: 1-ALABAMA 2-BLACK WARRIOR 3-CARABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 6-CONECUH 7-COOSA 8-ESCAMBIA 9-GULF 10-PEA 11-TALLAPOOSA 12-TENNESSEE 13-TOMBIGBEE

Additional information regarding the climate of Alabama may be obtained by writing to the Environmental Science Servicee Administration State Climatologist at Weather Bureau Airport Station, Danneily Field, RFD 2, Montgomery, Alabama 36108, or to any Weather Bureau Office near you. Additional precipitation data are contained in "MOURLY PRECIPITATION DATA ALABAMA".

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in "F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65 F In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

ORSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Show on ground in the "Snowfall and Snow on Ground" table is at observation time for all except weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 bours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfail and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for euccessive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfaii" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
 - No record in the "Climatologicai Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in foliowing measurement, time distribution unknown.
- Gage is equipped with a windsbield.
- B Adjusted to a full month.
- D Water equivalent of snowfail wholly or partly estimated, using a ratio of i incb water equivalent to every 10 incbes of new snowfail.
- M One or more days of record missing; if average value is entered, less than 10 days record is miceing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure
- V Includes total for previous month

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfail and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset
- VAR This entry in time of observation column in Station Index means variable.
 - # Thermometers are generally exposed in a sheiter located a few feet above sod-covered ground; bowever, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in iocatione, elevatione, exposure, etc., of substations through 1955 may be found in the publication "Substation Ristory" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Locai Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, montbly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASBEVILLE- 10/30/67-860

CINA SEET CHA ECATOO?

UNITED STATES

DEPARTMENT OF COMMERCE

CHICAL DUSINESS

CLEMSON UNIVERSITY LIBRARY

Science, Technology & Agri. Div.
CD-Ol-Free

NAL WEATHER RECORDS CENTER US WEATHER EUTEAU

MELE, NOSTH CASOLING.



CLIMATOLOGICAL DAT

U. S. DEPARTMENT OF COMMERCE
ALEXANDER B TROWBRIDGE SECTIONS

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATIO ENVISONMENTAL DATA SERVICE

CLIMATOLOGICAL DATA

ALABAMA

OCTOBER 1967

DEC 15 1967

Volume 73 No. 10

				LIIVI.															_	0			
				Ten	ngerat	ure									5		Precip		VC5	/			
										11	o of	Days				, 16	CH	, Spo	Sleet		N	to. of	Day
	Average	Average	Averoge	Departure From Normo	Highest	Dore	Lovert	Da'e		Ma 8 4		3 3	000	Totol	Departure From Normal	Greatest Doy	Dote	Total	Max Depth on Ground	Dote	30 or More	50 or More	1.00 or More
NORTHERN VALLEY 01											-												
ATHENS 2 RELLE MINA 2 N BECATUR FALKVILLE 1 N FLORENCE	74.6M 74.3 74.0 73.5 76.6	44.0M 45.4 44.2 42.0 46.6	59.3M 59.9 59.1 57.8 61.6	- 5.0	86 85 86 86	7 7 7 7		28 29+	181 209 244 145	0 0 0 0	0 0 0 0	1 1 0 2 1	0 0 0 0	3.62 3.22 3.04 3.29 1.72	.47	.86 1.20 .94	17	.0	0		5 5 5	3 4 2	0
HUNTSVILLE WB AP HADISON HOULTON 2 HUSCLE SHDALS FAA AP HEW MARKET 2	73.6 74.2 75.2 74.0 72.9M	47.1 47.1 45.4 46.8 43.9M	60.4 60.7 60.3 60.4 58.4M	- 2.8 - 2.3	86 85 88 87	7 15+ 6 7	33	28 28	179 174 174 179 221	00000	0000	0 0 1 0 4	0 0 0 0	3.89 3.92 3.30 3.24 4.26	1.17	1.27 1.27 1.40 1.80 1.10	17 25 24	.0 .0 .0			6 5 5 7	4 4 3 2 4	- 1
REO BAY REOSTONE ARSENAL RUSSELLVILLF 2 WATERLDD	75.8 72.8 74.6 75.3	47.5 43.0 37.2 41.5	61.7 57.9 55.9 58.4		89 85 87 90	7 6 7 6	33 25	28+ 28+ 29+ 28	162 227 278 220	0 0 0	0 0 0	0 0 11 8	0 0 0	2.73 3.79 2.27 2.68		1.65 1.20 1.35	17 25	.0 .0	0		5 6 3 6	1 4 2 3	
OIVISIDN			59.4	- 3.4						1				3.21	.39			• 0					
APRALACHIAN MOUNTAINS 02																							
ALBERTVILLE 2 SE BESSEMER 3 SSW BIRMINGHAM WB AP R BRIOGEPDET 2 W GUNTERSVILLE	72.5 75.5 75.2 75.2 75.2	45.3 45.6 46.1 43.3 48.1	58.9 60.6 60.7 59.3 62.4	= 3.1 = 5.0	83 85 85 86 88	8+ 7+ 7+ 6	34 31 33 28 34	28	212 161 162 202 127	0 0 0 0	0 0 0	0 6 0	0 0 0 0	3.20 3.58 4.23 3.07 3.60	.29 1.28 .17	1.10 1.02 1.48 .86 1.10	31 31 25	.0	0		4 5 5 5	3 3 3	2 0
DNEONTA SAINT BERNARD SANO MT SUBSTA AU SCOTTSBORO SALLEY HEAO	74.4 73.4 71.8	41.5 43.5 46.1 39.3	58.0 58.5 59.0	- 3.5 - 6.4	85 84 83	8 + 16 + 6	31 31 32	28	226 223 200	0 0 0	0	2 1	0	2.96 3.74 4.06	.60	1.00 1.14 1.07	25 25	.0	0		5 6	3 5 3	1
DIVISION			59.2	- 3.6										3.64	.69			.0					
e e e urper plains 03																							
ALICEVILLE BANKHEAO LOCK ANO OAM EENTREVILLE LLANTDN DUBLE SPRINGS	75.7 76.5 77.1 75.5 71.8	46.7 44.6 43.3 44.7 44.0	61.2 60.6 60.2 60.1 57.9	- 5.0 - 4.3	86 87 87 86 84	17+ 9+ 8+ 7	34	28 29+ 29+ 20 28	162 173 167 172 231	0 0 0	0 0 0	0 0 0	0 0 0 0	2.97 3.68 2.58 3.02	1.24	1.28 1.93 1.02 1.03	31 31	.0	0 0 0		4 4 5 5	3 4 2 3	1
AYETTE HALEYVILLE HAMILTON 3 5 HASRER 4 N HRATTVILLE	77.8 73.9 75.6 73.4 77.9	43.6 43.5 38.3 42.5 46.3	60.7 58.7 57.0 58.0 62.1	= 3.5	88 85 87 87	7 + 8 + 7 8 7	32 27 29	28+ 29+ 29+ 28 29+	153 211 251 226 115		0000	3 2 8 5 0	0 0 0 0	2.41 2.91 2.20 3.45		.90 .99 .93	25 17	.0 .0 .0			5 5 5 6	2 3 1 3	0
THDRSBY EXP STATION TUSCALOOSA FAA AR TUSCALOOSA DLIVER DAM VERNON	76.5 75.7 77.4 77.8	48.8 47.3 44.8 43.4	62.7 61.5 61.1 60.5	- 4.1		7 14+ 15+ 7+		26 28 28 + 28	107 144 154 156	0 0 0	0 0 0	0000	0 0 0	3.35 2.83 2.59 3.52	- •33	.76 1.24 1.32 1.22	30	• 0	0		6 4 3 6	3 3	1 1 2
DIVISION			60.2	- 4.4										2.96	• 35			• 0					
EASTERN VALLEY 04 ANNISTON FAA AP ALERA 2 5% ENTRE 5 5W HILDERSBURG WIR PLANT	74.9 78.1 75.1 77.2	45.7 45.6 44.1M 44.2	60.3 61.9 59.6M 60.7		86 90 88 86	6	33 31	29	166 130 184 151	0 1 0 0	0 0 0 0	0 3	0 0 0 0	3.30 4.08 4.13 3.44	1.57	1.35 1.15 1.71	17	.0 .0 .0	0		5 6 5 6		1
SADSDEN GAS PLANT PELL CITY 1 NNE SYLACAUGA 4 NE PALLAOEGA	72.5 75.2 75.1	41.9 43.5 46.7	57.2 59.4 60.9	- 3.3	83 85 85		30	29+ 28+	246 178 146	0	0 0 0	3 5 0	0 0 0	4.15 4.46 2.68	.14	2.17 2.23 1.08	31	•0			5 6 5		- 1
D1v151DN			60.0	- 3.4										3.75	1.10			•0					
RIEDMONT PLATEAU 05																							
LEXANDER CITY 6 NE SMLAND UBURN 3 SW LAMR HILL 2 NW LEFLIN	72.5 77.3 74.8 74.8	44.0 45.6 43.5 38.5	58.3 61.5 59.2 56.7	= 4.9	86 83 88 86 88			26 20+ 29+	220 150 199 261	0 0 0 0	0 0 0 0	0 2 2 8	0 0 0 0 0	3.92 2.98 2.21 3.26 3.14	.13	1.42 1.85 .99 1.37 1.59	9 25 9	.0	0 0 0		5 5 4 4 3	3 1 2 3 3	0
AFAYETTE ARTIN DAM RELIKA ROCKFDRO 2 NNW ROCK MILLS	75.4 77.0M 74.6 75.1		62.0 M 60.6M 60.4 58.2		86 88 85 87	7	35		128 157 167 218	0 0 0	0 000	8 0 0 0	0 0 0 0	2.30 4.01 1.74 4.87 2.57	2.07	.95 1.03 .74 2.84	9 + 2 5 9	•0	0		6 3 5 3	2 4 2 3 3	0 2 0 1
D1V1510N			59.6	- 5.6									N	3.10	.83			.0					

ALABAMA OCTOBER 1967

		,		Ten	perot	ure							_				Preci	pitotion					
	No. of					0. 0	Doys						Sno	w, Sleet		1	lo. of	Days					
Station	Average	Average	Average	Departure From Normal	Highest	Date	Lawest	Date	Degree Days	Above Above	50 31	32 or Below	- A	Tatal	Departure Fram Narmal	Greatest Day	Date	Total	Max. Depth an Graund	Date	.10 or Mare	.50 ar Mare	1.00 ar Mare
* * * PRAIRIE 06																							
DAYTON OEMOPOLIS LOCK ANO DAM GAINESVILLE GREENSBORO HAYNEVILLE	77.1 76.6 76.7	49.2 45.3 45.0	63.2 61.0 60.9		88 88 88	8 2 15	37 34 35	20 29÷	113 151 154	0 0 0	0 0 0	0 0 0	0	6.88 4.47 2.87	2.13	4.27 2.45 1.20	31 31	.0	0 0		5 4 3	3 3	1
LIVINGSTON MARION JUNCTION 2 NE MINTER 3 NW MONTGOMERY WB AP R SELMA	76.5 75.5 76.1 79.2	47.2 47.1 49.9 50.5	61.9 61.3 63.0 64.9	- 3.6 - 2.5	86 86 87 88	7 8 7 7	35	26 27+ 20	124 148 108 69	0 0 0	0 0 0	0 0 0	0 0 0	5.20 3.91 4.38 2.68	2.10 .54	1.77 2.33 1.60 1.52	31 31	.0			5 4 6 4	3 2 4	2
TUSKEGEE 3 S UNION SPRINGS	77.3 77.3	46.5 M	61.9 M	- 4.6	90 90	7 8	32	19	129	1	0	1	0	2.44	38	1.08	25 25	•0	0		4	2	1 0
OIVISION			62.0	- 4.9						- 1		ı		3.89	1.74			.0					
COASTAL PLAIN 07											- }												
ANDALUSIA 1 NW ATMORE 1 SW BEATRICE 1 E BRANTLEY	79.0 79.9 77.2	42.7 48.1 44.6	60.9 64.0 60.9		90 88 88	8 7+ 8	35	27÷ 26 26÷	145 74 149	0 0	0	0 0	0	5.41 4.75		3.23 1.58 2.00	30	•0	0 0		5	3	2
BREWTON 3 SSE	79.8	43.1	61.5	- 5.1	90	7	30	26+	130	1	0	4	0	4.55	2.17	2.63	31	.0	0		4	3	1
CAMOEN 3 NW CHATOM 3 N CLAYTON DOTHAN FAA AIRPORT ENTERPRISE 3 NW	77.5 79.5 75.9 78.9 79.0M	46.6 49.2 51.6 54.9 52.0M	62.1 64.4 63.8 66.9 65.5M		87 88 86 88 89	7 7 8 7 8	37 40	26+ 26 19 19	117 69 91 42 70	0 0 0	0 0 0	0 0 0 0	0 0 0 0	6.15 4.75 3.15 7.43 3.42	1.10 5.53	2.59 3.10 1.26 2.72 2.15		.0	0 0 0		5 6 3 5 3	3 1 3 4 2	2
EUFAULA WILDLIFE REF EVERGREEN FRISCO CITY GENEVA GILBERTOWN	78.7 77.7 78.2 76.6 77.3	44.8 44.5 47.9 48.6 45.0	61.8 61.1 63.1 62.6 61.2		91 89 88 88 85	7 8 8 8	38 37	29 21+ 26+ 29 29+	141 149 111 116 129	2 0 0 0	0 0 0 0	4 0 0 0 3	0 0 0 0	2.09 3.27 4.82 7.67 4.53	2.59 5.89	.89 1.90 2.62 4.14 2.25	31	.0 .0 .0	0		3 4 4 5	3 3 2 3	1 2
GREENVILLE HEADLAND HIGHLANO HOME OZARK 6 NNW PHENIX CITY 2 NNW	77.9 78.3 77.0 78.0 76.8	49.4 50.3 49.4 51.2 49.2M	63.7 64.3 63.2 64.6 63.0M	- 3.8 - 4.1 - 3.9	86 89 88 90 85	7 8 8 7 7+	36	26+ 19 29+	86 91 115 75 106	0 0 0 1	0 0 0	0 0 0 0	0 0 0 0	3.37 3.90 3.35 4.11 2.36	1.09 1.38 2.48	2.31 2.65 1.70 2.86	9 31 31	.0	0		4 2 4 4	2 2 3 2 2	
THOMASVILLE TROY WHATLEY	75.5 78.1 79.0	48.8 51.7M 43.5	62.2 64.9M 61.3	- 4.5 - 2.4	86 91 90	8 7 7	38	20+ 26+ 26	122 87 132	0 1 1	0	0	0	8.99 4.39 8.70	6.45	5.80 1.98 6.16	9	.0	0		5 3	3 3 2	
DIVISION			63.0	- 4.3								-		4.82	2.72			.0					
* * * GULF 08																							
BAY MINETTE CODEN FAIRHOPE 2 NE FORT MORGAN MOBILE WB AIRPORT	79.9 81.0 78.5 78.3	53.4 51.2 53.1 61.1 54.0	66.7 66.1 65.8 69.7 66.7	- 3.5 - 3.2	90 89 88 86 88	7 6 8 5		19 19 19	40 45 49 16 46	0 0 0	0 0 0	0 0 0 0	0 0 0 0	6.68 7.25 7.00	3,96	2.74 4.03 3.10	30	.0	0		5 3 5	3 4 2	3
ROBERTSOALE 1 E	79.8	48.6	64.2		89	7		27+	83	0	0	0	0	6.09	2.95	4.29		•0			5	2	
OIVISION			66.5	- 2.9							-			6.74	3.83			•0					

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	91	OATE	07
LOWEST TEMPERATURE RUSSELLVILLE 2	25	OATE	29+
GREATEST TOTAL PRECIPITATION THOMASVILLE	8.99		
LEAST TOTAL PRECIPITATION FLOPENCE	1.72		
GREATEST 1 DAY PRECIPITATION JACKSON	6.87	OATE	31

DAILY PRECIPITATION

	Т_			Day of March			ALABAMA OCTOBER 1967
Station	Total	1 2 3 4 5 6	7 8 9 10	Day of Month 11 12 13 14 15	16 17 18 19 20 2	1 22 23 24 25 26 2	7 28 29 30 31
NORTHERN VALLEY 01							
ATHENS 2 BELLE MINA 2 N DECATUR FALKVILLE I N FLORENCE	3.62 3.22 3.04 3.29 1.72		• • • • • • • • • • • • • • • • • • •		1.74 .58, .83 .66, 1.20 .60, .94 .63, .67 .16;	7 .51 .94 .93	.12 .08 .13 .03 .10 .04 .10 .04 .10 .05
HOOGES HUNTSVILLE WB AP MAOISON MOULTON 2 MUSCLE SHOALS FAA AP	2.90 3.89 3.92 3.30 3.24		•52 •70 •74 •01 •60 •35		.06 1.27 .46 .01 1.27 1.06 .92 .13	.02 1.40	.15 .05 .63 .17 .06 .03 .06 .07 .23
NEW MARKET 2 RED BAY REOSTONE ARSENAL RUSSELLVILLE 2 MATERLOO	4.26 2.73 3.79 2.27 2.68		.28 .65 .10 .23 T T .16		.88 1.10 1.65 .30 .07 1.20 .58 .53 .50 .77	.97	.10 .30 .30 .04 .20 .50 .06 .01 .02 .20 .60
APPALACHIAN MOUNTAINS 02							
ALBERTVILLE 2 SE BESSEMER 3 SSW BIRMINGHAM WB AP BOA2 BRIOGEPORT 2 W	3.20 3.58 4.23 3.36 3.07		.87 .93 .32 .90		.03 1.10 .03 T .92 .05 .01 1.23 T .37 .77 .72 .59	.95	7
COLLINSVILLE FORT PAYNE GARDEN CITY GUNTERSVILLE LEEDS	4.90 4.40 2.46 3.60 3.77		1 +99 2 +05 +15 T		.94 .24 .12 .95 .87 .97 .8* .42 .73 .21	1.18 .98 .60 1.09 .35	7 .33 .45 .15
MAGELLA ONEONTA PALMERDALE 2 « SAINT BERNARO SANO MT SUBSTA AU	2.37 2.96 2.46 3.74 4.06		.55 .41 .42 .72 .27 .95		.73 .22 .64 .68 .72 .30 .68 .60 .93 .40	1.00 1.10 1.14 1.07	.38 .23 .33 .55
SAYRE SCOTTSBORO VALLEY HEAO WARRIOR	4.31		.03 1.76		.53 .16 	1.00	.93
OPPER PLAINS 03							
ALICEVILLE ARLEY 3 S AUTAUGAVILLE 3 N BANKHEAO LDCK ANO DAM BILLINGSLEY 1 SE	3.18 2.57 2.97 2.48		.87 .86 .09		1.10 .86 .32 .21 .09 .55 .10	74 - 49 - 49 - 65	+85 +37 +92 1,28
BROOK-OOD CARBON HILL CENTREVILLE CLANTON COROOVA	3.60 2.05 3.68 2.58 2.56		.05 .14 .50 .40		.67 .15	.35: .60 .64 .58 .70	2.00 .56 1.93 1.00
OOUBLE SPRINGS ELROD FAYETTE GDRGAS MALEYVILLE	3.02 2.70 2.41 2.42 2.91		• 72 • 35 • 06 • 23		68 .32	1.03 .70 .60 .64	.27 1.00 .35 1.10
MAMILTON 3 S JASPER 4 N LAY OAM MERIZ PONOVILLE TOWER MITCHELL OAM	2.20 3.45 2.38 5.85 2.50		T •34 •39 •50 •24 •31 •69		.93 .31 .78 .17; .15 .18; .67	.42 .03 .94 .50 .48	7 .20 .23 .91 1.05 .50 3.65
PICKENSVILLE PLANTERSVILLE 2 SSE PRATTVILLE REFORM THDRSBY EXP STATION	2.47 2.49 2.95 3.35		.44; .18 .89 1.12; .39		.98 .24 .41 .32 1.02 .23	.21 .67 .65 .82 .73	.60 1,23 ,36 = ,49
TUSCALOOSA FAA AP TUSCALOOSA OLIVER OAM VERNON WEST BLOCTON WINFIELO 2 SW	2.83 2.59 3.52 3.52 2.50		.03 .52 .03 .09		.03 .54 .02 .55 .09 1.22 .17 .50	.62 1.18 .60 .84	1,24 ,38 1,32 -20 ,23 2,00 03 ,28
EASTERN VALLEY 04							
ANNISTON FAA AP ASHVILLE 4 W CALERA 2 SW CENTRE 5 SW CMILOERSBURG	3.30 4.68 4.08 4.13 3.51		1.35 .34 1.84 .38 .81 1 1.71 1.27		.07 .11 .76 .26 1.15 .18 .33	1.12 1.74 1.29 .72	.02 .77 .70 .72 .28 .62
CHILDERSBURG WIR PLANT GAOSOEN GAOSOEN GAS PLANT JACKSONVILLE 2 S# LEESBURG	3.44 3.43 4.27 3.94		.90 .58 1.26 2.01 2.12		.46 .58 .36 .22 .36 .73	.64 .66 	.16 .70 .37
MONTEVALLO PELL CITY 1 NNE SYLACAUGA 4 NE TALLAGEGA HALNUT GROVE	3.27 4.15 4.46 2.68		.70 2.17 .26 .95 .50 1.08		.84 .05 .25 .32 .41 T	*75 T *70 *50 *52 *67	.92 .70 .11 2.23 .04 .44
PIEOMDNT PLATEAU 05					10		
ALEXANDER CITY 6 NE ASHLAND AUBURN 3 SW CAMP MILL 2 NW OADEVILLE	3.92 2.98 2.21 3.26 3.16		.57 1.42 1.85 .25 .35 1.37 T		.20 .17 .07 .06 .10 .06 .22 .35 .06	• 42 • 36 • 99 • 65 • 36	1.31 .28 .71 .96
OELTA MEFLIN MIGHTONER JORGAN GAM LAFAYETTE	3.68 3.14 2.72 4.35 2.30		1.67 1.59 1.00 2.19		.15 .26 .03 .10 .27 .19	•52 • ⊌ A • 45 • 74 • 70	1.0A .67 1.14 .96
MARTIN DAM OPELIKA ROCKFORO 2 NNW ROCK MILLS THURLON OAM	4.01 1.74 4.87 2.57 2.96		1.03 1.03 .14 2.64 .94 .89		.24 .05 .08 .34 .11 7 .03 .02	.69 .74 .71 .60 .96	.10 .92 .73 .87 .98
MADLEY METUMPKA YATES HYORO PLANT	3.09 3.95 3.36		1.56 .06 1.75 1.14		*07 *31 *03 *10 *16	• 28 • 46 1• 3	1 • 1 2 • 9 0 • 9 1

DAILY PRECIPITA TION

Continued																												0	ALABAI OCTOBI	ER	1967
Station	Total	1 2	3	4	5	6	7	8	9	10	11	12	Day 13	of N	Ionth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
RAIPIE 06																															
BA YTON MOPOLIS LOCK AND DAM RT DEPOSIT INESVILLE	3.33 6.88 4.47 2.85 2.87							•03 •11	.70 .36 .60	5							.66 .80 .80 .55								.70 1.00 .86						1.89 4.27 2.45 I.70 1.20
EENSBORO YNEVILLE VINGSTON RION I N RION JUNCTION 1 ENE	4.31 7.09 5.23		-	-	-	-	-	-	1.50 - 1.23 .55	-	Ť	-	-	-	-	-	.99	-	-	-	-	-	-	-	.78 .62 .60	Ī	-		-	-	1.65 4.25 3.01
RION JUNCTION 2 NE THEWS I SSW STEAD WITER 3 NW WITGOMERY WB AP R	5.20 2.19 2.51 3.91 4.38							.04	•31 •68							т.	.97 T .12 .41							. 5 3	.45 .86 .88 .99				1		1.77 1.02 .63 2.33 I.60
VILLE RRYVILLE LEVEL MA TLE	5.50 3.51 2.20 2.68 4.27								.54 .20 .20 .62	T							1.40 .52 .23 .40	.06							.61 .44 .47			т			4.10 1.78 1.33 I.52 2.44
KEGEE 3 S ON SPRINGS ONTOWN RIOR LOCK AND DAM	2.44 1.75 5.20 3.14							.07	.32 .25 .65	5							.42 .25 .90 .80								1.08 .70 .70 .25						.5: 2.7: 2.00
ASTAL PLAIN 07																															
EVILLE I NNW ERTA ALUSIA I NW DRE 1 SW TRICE 1 E	3.54 8.21 5.41 4.75							Т	2.21 .18 .75 .40 .10								1.13 .36 1.11								1.02 1.07 .10					1.58	.7 5.8 3.2 1.5 2.0
NTLEY WTON 3 SSE NOIOGE OEN 3 NW TOM 3 N	4.55 2.46 6.15 4.75		-		-	-	-	- .05 .31		T	-	-	-	-	-	•	- .96 T I.01	.08	-	•	-	•	•	• 46	- .67 .24 .49	-	•	-	1	1.91	. 3
IBORNE YTON FEE SPPINGS 2 NW TONTON HAN FAA AIRPORT	4.94 3.15 6.91 1.78 7.43								.12 1.15 3.22 .88 2.72	•11							1.50 .03 .30								.41 .71 .35 .34					.07	2.8 1.2 3.0 .4 2.5
A ERPRISE 3 N# AUDULIFE PEF RUPEEN CO OPEN PONO TOWER	5.54 3.42 2.09 3.27			-				-	1.97 2.15 .89	Т	-			-		•	.10 .27 T .52	т !	-	-	-		_	.	.52 .58 .70	_	-				2.9 I.0 .6 I.9
SCO CITY EVA RGIANNA BERTOWN ENVILLE	4.82 7.67 - 4.53 3.37		-	-		-	-	90	.32 4.14 .12 .16	-	-	-		-	-	-	1.26 .39 -	-	-	-	-		-	-	.62 .48 - 1.16 .28	-	-		-	2.25	2.6
OLANO HLANO HOME KSON ISTON 15VILLE	3.90 3.35 8.83 -				-	-	-	_	2.65 .66 .17	-	-	-	-	-	- 1	-	.06 .26 1.27	.03	-	-	-	-	-	•	.70 .52 -	-	-		-	-	1.1
VIN LERS FERRY TON RK 6 NNW NIX CITY 2 NNW	4.52 6.22 6.00 4.1I 2.36							• 77	3.70	.01							.35 1.20 .13 .14	. 02							.52 .80 .70	Т	т			1	2.7 4.0 1.4 2.8
E APPLE E HILL ER FALLS COMB MASVILLE	3.27 7.75 5.94 7.48 8.99								.72 5.00 .22								.56 I.10 .43 .30 1.97	•05							.45 .70 I.20 .45					.01	
LACE 2 E VILEY	4.39 2.62 8.70								1.98 .30 .04)							.14 .47 2.32								•10 •10 •18						I.5 1.7 6.1
Y MINETTE DEN DEN DEN IRHOPE 2 NE RI MORGAN LF SHORES P G	6.68 7.25 7.00			-		_	-	•12 -	.48		-	-		-	-		2.74 2.00 2.04	_	-	-			_	-	.12	_	-		3	2.68 4.03 3.10	1.I 1.0
BILE WB AIRPORT	6.69							.31								1.83	T .97							.02	.02					4.25	

SUPPLEMENTAL DATA

		(Wi Speed -	nd m.p.h.)		Relati	ve hum	idity ave	гадев -		Numl	per of d	ays with	precipi	tation			ınset
Station	Resultant	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENT	RAL STA	NDARD T	IME 6 PM	Trace	01-09	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to st
BIRMINGHAM WO AIRPORT	9	0.9	6.2	25	NW	24	87	90	47	71	2	1	2	1	2	0	8	75	3.7
HUNTSVILLE W8 AIRPORT	15	1.7	7 - 1	29++	31	24	73	75	48	55	0	2	2	3	1	0	8	-	3 • 6
MOBILE WB AIRPORT	9	1.8	6.9	28++	14	30	83	85	48	63	1	2	2	0	1	1	7	-	3.5
MONTGOMERY WE AIRPORT	9	0.4	5 • 0	21	W	24	85	90	48	5.8	2	1	2	2	2	0	9	73	3.5

									D	ΑI	LY	13	_I\]	IPE			UK														CTOE		1967
Statlon		1	2	3	4	5	6	7	8	9	10	11	12	12		_	Of Mo		1.9	19	20	21	22	23	24	25	26	27	28	29	30	31	verage
* * *	T		-	,	-			i a	0	3	10	4.1		13		13	.0		. 0	.3	20	2.4		23	24	23	20	27	20	2.3	00		×
NORTHERN VALLEY 01																																	
ATHENS 2	MAX M1N	71 41	80		85 48	84	85	86 56	85 58	72		34	62				8 4	50	68	64	65 33	72 38	78 34		80	73 39	78 35	70 48	65	66	71 53	71	74.6
BELLE MINA 2 N	MAX	79	83 47	84 50	83	84	85	8.5 5.5	82 58	69	65	64	71 38	79	84 51	8 4 5 2	78 57	75 53	64	64	72	74	74	79 42	73	70	71	66	65	71	62	64	74.3
OECATUR	MAX	70 39	80	85 50	85 51	8 4 5 2	85 53	8 6 5 8	85 54	76 52	65	60 37	63	64	82	83	85 53	80	68	64	64	73 39	71	76 36	79	73	63	72	65	70	73		74.0
FALKVILLE 1 N	MAX	71 34	81	84	84	84	85 48	86 54	85 56	72 50	61	61	62	70 36	80	85 54	83 56	79 55	68	64	63	71 33	74	75 34	78 47	73 40	62	70	65	65 31	72 39	66	73.5
FLORENCE	MAX	82	85 50	8 6 5 2	85 50	8 B 5 O	8 9 5 6	8 6 5 8	8 1 5 8	67 45	67 48	64	75 37	83 43	85 53	86 54	79 59	75 53	67 47	68 35	75 35	77 41	78 36	82 43	75 54	69	72 37	7 ₁	70 32	75 42	69	65 56	76.6 46.6
HUNTSVILLE WB AP	MAX	78 43	8 3 5 0	83 52	83 52	8 4 5 1	85 58	86	73 60	67 45	65 41	63 38	70 40	81 43	84 54	8 5 5 5	82	69 52	65	64	7 ₁	74 43	76 38	78 46	74 53	62	70 39	66	65	70 42	63	64	73.6 47.1
MA0150N	MAX	79 44	8 4 5 1	8 3 5 3	84	8 4 5 3	85 56	85 59	81	68	66 38	62 34	70 38	80	8 3 5 4	8 5 5 5	78 61	76 54	64	63	71 36	73 43	74 37	79 47	73 56	70 39	70 3 7	66 45	65	71 41	63	64 56	74.2 47.1
MOULTON 2	MAX	8 2 4 3	86 47	85 50	85 48	87 48	8 8 5 5	85 56	77 53	67 46	64	66 34	72 36	82 41	85 56	84 54	79 58	74 49	65	65 36	73 33	76 41	77 35	79 40	72 55	69	71 36	65 51	67 31	73 38	65 51	65 57	75.2 45.4
MUSCLE SHOALS FAA AP	MAX M1N	80	85 50	8 5 5 2	84 51	8 6 5 2	8 6 5 7	87 58	72 57	62	64	63 36	70 40	82 45	85 55	86 54	81	66 53	65	65 38	74 36	74	75 38	80	75 55	62	71 39	64	6.5 3.3	72 41	63 52	64	74.0 46.8
NEW MARKET 2	MAX	74 40	81 41	82 43	8 2 4 6	8 2 4 6		8.5 5.5	84 60	66	65 37	61 32	69	77	8 2 5 2		76 64	72 55	72 50	62	69 32	72 40	73 32	75 40	75 59	71	69 34	69	70 30	70 36	65 55	65 53	72.9 43.9
REO BAY	MAX M1N	75 43	83 50	87 52	86 55	85 55	79 57	89	88 61	72 45	65 45	66 36	66	75 41	84 53	8 7 6 0	8 6 6 0	8 O 5 3	66	65 37	67 37	75 43	78 45	78 45	8 2 5 2	73 43	67 42	73 44	65 36	69 39	75 48	65 51	75.8 47.5
REOSTONE ARSENAL	MAX M1N	79	84	83 50	83	8 2 5 0	85	84 57	71 57	67	64	63	71 36	78 40	83 40	82 52	78 52	67 51	64	64	70 33	73 40	75 36	77 43	73 54	61 38	69 37	65 37	64	70 39	64 38	63 38	72.8 43.0
RU55ELLVILLE 2	MAX	73 30	8 O 4 O	8 5 4 0	83 42	8 4 4 2	85 43	8 7 50	83	82	62	64	64	80	80 37	84 45	82 46	78 52	75 46	65 30	69 29	70 29	75 29	76 30	78 34	70	64 30	70 33	63	68	71 47	64 52	74.6 37.2
WATERLOO	MAX	80 43	83 41	86 46	85 45	85 46	90 51	8 7 5 2	78 53	66 38	65 35	65 28	73 31	8 I 3 8	84 50	85	76 59	67 51	66 46	61	73 28	76 35	77 32	80 34	76 58	73 35	74 30	65 51	73 26	75 29	64 51		75.3 41.5
APPALACHIAN MOUNTAINS 02																																	
ALBERTVILLE 2 SE	MAX	68 34	78 42	8 2 4 8	83 52	8 2 5 2	82 52	83 60	8 3 5 6	73 52	67 41	68 37	61 37	69 41	82 43	81 54	82 58	77 60	6 6 4 8	62 41	61 37	68 37	72 40	73 40	77 50	75 46	60 40	69	65 36	63 36	73 43	62 49	72.5 45.3
BESSEMER 3 55w	MAX	79 39	84	82 47	84 48	8 4 5 1	85 51	8 5 5 5	8 O 6 O	70 57	76 38	67 36	74 43	8 I 4 1	84 51	82 52	81 59	73 50	66 . 48	65 32	71 32	77 39	75 37	78 41	76 59	70 44	70 33	72 44	66 31	72 38	63 55	68 59	75.5 45.6
BIRMINGHAM WB AP	MAX M1N	8 0 4 3	83 49	83 51	8 4 5 0	63 51	8 5 5 4	85 57	80 56	70 45	74 41	66 37	73 43	79 45	83 52	8 3 5 3	83 59	70 49	66	65 35	71 36	77 41	75 41	79 48	77 56	64 38	70 37	70 39	66	72 39	66 57	68 55	75.2 46.1
BRIOGEPORT 2 W	MAX	81 40	8 5 4 7	84 50	84	8 5 4 9	8 6 5 3	83 57	8 O 6 O	6 9 5 0	69 36	68 31	73 36	8 O 3 5	8 4 4 9	83 50	82 56	71 57	67 48	65 35	70 30	75 36	74 32	77 39	76 52	75 38	70 30	69	66	70 31	66 42	63 55	75.2 43.3
GUNTERSVILLE	MAX	8 O 4 4	84 51	85 52	8 5 5 3	85 53	8 7 5 7	8 8 6 0	83 59	74 55	71 42	68 42	74 41	83 44	86 53	8 5 5 5	82 58	75 55	65 49	65 40	75 39	76 42	76 40	78 48	78 53	72 43	74 36	72 49	66 34	73 39	69 50	63 56	76.7 48.1
ONEONTA	MAX	70 35	79 35	8 4 4 7	83 46	84 47	83 47	85 53	85 53	72 55	69 39	69 35	65 37	73 39	80 39	81 45	82	79 57	67 48	65 34	64 32	72 32	76 35	75 37	78 45	76 44	63 33	71 36	69 32	70 31	7 I 3 6		74.4 41.5
SAINT BERNARO	MAX M1N	70 35	79 43	84 50	82 50	8 4 5 0	83 52	84 56	84 56	72 52	66 39	68 38	61 39	71 41	8 0 44	84 50	84 53	78 55	67 48	63 35	62 35	71 35	74 39	75 38	8 O 4 4	72 42	62 35	70 35	65 31	64 32	71 45	65 53	73.4 43.5
SANO MT SUBSTA AU	MAX M1N	77 42	8 O 5 1	8 0 5 3		8 1 5 1	8 3 5 0	8 2 5 7	74 58	65 53	67 40	63 36	69 40	76 41	8 2 5 5	8 O 5 6	76 56	67 55	65 48	61 38	67 34	72 40	72 34	75 41	74 55	70 42	67 36	64 47	62 32	68 38	67 47	5 8 5 3	71.8 46.1
5COTT5BORO	MAX																																
VALLEY HEAD																																	70.7 39.3
UPPER PLAINS 03																																	
ALICEVILLE	MAX M1N	80	85 52	84 51	83 53	85 54	86 56	85 58	8 O 5 5	69 41	67 40	76 42	67 47	75 46	8 2 5 1	86 60	8 4 5 7	86 56	67 50	65 37	66 37	71 42	8 1 4 7	77 42	76 40	75 37	69 37	70 35	67 32	73 40	65 50	65 60	75.7 46.7
BANKHEAO LOCK ANO OAM	MAX MIN	72	79 45	83 52	83 52	8 4 5 3	83 53	86 55	8 7 5 5	87 55	72 42	76 39	74 38	76 41	8 4 4 7	86 53	85 51	80 54	64 48	66 34	67 35	74 38	79 41	71 41	8 2 4 3	77 46	66 36	72 35	70 34	70 34	75 42	61 55	76.5 44.6
CENTREVILLE	MAX M1N	72 37	8 O 3 9	8 5 4 6	82 49	86 49	86 48	87 50	87 53	8 1 5 9	70 41	78 39	70 39	7 8 4 3	83 43	8 5 4 8	83 50	8 3 5 5	65 50	68 34	72 34	73 34	81 39	80 43	79 44	78 47	67 33	72 34	72 33	69 33	73 38	66 59	77.1 43.3
CLANTON	MAX M1N	38	40	47	49	50	51	52	58	58	41	40	42	43	45	49	51	58	49	36	34	36	40	42	46	49	35	36	35	35	42	58	75.5 44.7
OOUBLE SPRINGS	MAX	69 34	77	80	79 50	8 1 5 1	8 2 5 1	84 56	8 1 5 7	73 48	65 39	66 35	62 35	69 42	77 44	81 52	82 58	77 54	61	62 34	62 34	70 35	75 40	73 42	77 43	69 41	62 36	68 36	64 32	65 39	70 49	64 53	71.8
FAYETTE	MAX	8 1 3 3	44	46	67	47	49	51	50	49	38	34	41	40	45	46	55	53	50	32	32	36	34	35	53	45	33	50	32	34	57	62	77.8 43.6
HALEYVILLE	MAX	73 35	80	84	82 50	83 50	85 50	83 55	8 5 5 7	76 47	69	6 6 3 5	65 35	72 43	79 45	83 50	83 53	77 54	60 50	65 33	65 33	71 35	77 40	75 40	78 45	70 41	63 38	71 38	66 32	67 32	70 45	67 55	73.9 43.5
HAMILTON 3 5	MAX M1N	31	39	42	43	44	45	49	51	41	35	31	31	37	39	45	45	54	48	29	29	30	33	33	34	39	3 3	33	27	27	36	54	75.6 38.3
JASPER 4 N	MAX	7 9 3 8	8 3 4 3	8 1 4 7	83 46	83 47	85 51	84 51	87 52	67 53	69 36	64 34	69 41	77 39	80 46	8 1 47	7 8 5 3	71 51	62 48	62	68 31	73 36	71 35	76 36	71 51	68 42	68 30	67 38	65 29	70 32	65 47	67 57	73.4 42.5

Continued									D	ΑI	LY	T	EM.	PE	RA	T	UR	ES													BAMA		1967
Station																Day	0! Mc	nth															rage
		1	2	3	4	S	6	7		9			12	13								21	22	23	24	25	26	27	28	29	30	31	Ave
TU5KEGEE 3 S	MIN	70	84 42	85 52	53	85 49	51	51	40	62	47	74	43	79	46	51	84 59	60	47	66 32	72 34	78 36	37	79 50	82 59	76 51	71	70 36	69 38	72 40	64 46	70 61	77.3
UNION SPRINGS	MIN	72	82	8.8	84	86	88	88	90	78	74	74	72	76	82	84	80	84	74	6.8	66	78	78	77	79	78	68	70	69	68	72	68	77.3
COASTAL PLAIN 07																																	
ANDALUSIA 1 NW	MAX	75 34	80 38	85 41	83	85 48	85 48	86	90 48	89 50	85 42	80 42	72 46	75 43	8 1 4 2	84 45	82 50	84 59	76 45	72 34	69 33	75 33	77 36	80 4 I	81	80 50	75 33	73 33	72 39	70 35	75 38	72 59	79.0 42.7
ATMORE 1 5W	MAX	80	85 45	85 49	86 51	86 51	88 52	88 53	87 62	80 59	78 44	78 49	79 50	84 45	87 48	86 51	84 52	80 54	72 47	7 <u>1</u> 37	73 37	80 40	80	81 45	80 54	78 53	72 35	76 43	75 46	77 38	71 58	70 60	79.9 48.1
BEATRICE 1 E	MAX	73 36	80 42	85 46	84	85 51	86 50	86 50	88 53	82 58	70 40	77 40	71 42	72 42	84	86 48	84 52	74 56	65	70 33	69 34	75 34	80	80 45	81	75 50	68	74 34	74 36	70 37	76 52	68 58	77.2 44.6
BRANTLEY	MAX																																
BREWTON 3 55E	MAX	81 34	86 38	85 43	87 46	88	88	90 48	85 60	78 59	79 38	77 43	77	84	86 42	84	86 49	78 56	73 44	70 31	75 30	80	81	82	80 51	75 51	74 30	77 36	72 36	76 31	69	72 59	79.8 43.1
CAMOEN 3 NW	MAX	79	85	83	85	85 50	85	87	81	76 54	77	73 41	73	83	86	84	85 56	76 54	70 49	70	73	80	79	81	77	70	72 34	75	69	71 36	64	70 57	77.5
CMATOM 3 N	MAX	82	86	84 52	85 53	86	87	88	85	72 51	79	78	75	85	87	86	83	76 50	70	70	80	82	82	82	82	73 52	73	77	76	76	71 58	67	79.5
CLAYTON	MAX	70	71	81	80	82	85	84	86	77 58	74	76 47	73	74	79	82	80 59	80 58	80	69	69	70	78 51	79 55	78 56	80	69	69	70	67	71 51	69 57	75.9
OOTHAN FAA AlRPORT	MAX	83	85	85 58	86	87	87	88	83	78	77	73	77	82	84	84	86	72 55	71	69	73	79	80	83 58	84	72	71	75	69	76	76	71	78.9
ENTERPRISE 3 NW	MAX	73	81	85	56 84	58 87	87	88	89	79	75	75	72	76	56 81	58 83	82	84	71	69	67	71	78	28	80	52	45	47	49	52	58	60	79.0
EUFAULA WILDLIFE REF	MIN	79	82	83	84	56 87	56 88	91	90	80	76	74	72	76	53 81	56 84	83	85	71	70	68	73	80	82	81	88	71	72	72	70	75	71	52.0 78.7
EVERGREEN	MIN	71	79	76	86	83	82	88	52 89	84	74	77	73	75	83	48 86	83	86	68	72	32 69	75	38	81	82	77	71	73	36 73	31 69	76	59 68	44.8
FRISCO CITY	MIN	73	81	46 86	50	50 85	51 86	51 87	53 88	83	70	78	73	75	84	45 87	52 83	57 85	65	70	33 69	33 75	81	82	52 83	51 78	70	36 73	74	36 70	40 76	69	44.5 78.2
GENEVA	MIN	72	80	52 83	82	85	53	55 87	57 88	58	73	45 75	73	74	80	50 81	56 80	54 82	48 70	38 70	39 67	70	45 75	51 77	53 79	52 80	38 70	39 69	41 75	43 67	45 72	57	47.9
GILBERTOWN	MIN	78	45 84	4.6 8.4	51 83	52 85	53 85	54 85	59 82	69	48	70	73	82	48	52 83	56 81	60 76	48 69	38 68	38 73	39	42	49 81	51 79	57 75	39 71	39 76	41 77	37 72	52 68	66	48.6
GREENVILLE	MIN	39 78	83	47 82	48	48	48	49	63	50 76	40	42	71	81	45	49	51 83	51 81	51 69	35 67	32 77	37 79	43 80	40 79	50 79	4 9 7 8	32 72	71	70	32	58 73	55	45.0
MEAOLANO	MIN	45	51	52	55	53	55	55	60	58	77	75	46	48	50	53	56	55	49 70	3 A 70	40 67	43	50 78	50	58	51 85	37	73	40	41 68	54 75	60	49.4 78.3
HIGHLANO HOME	MIN	43	45	51	54	55	56	56	60	65	71	48	50	50	50	52	55	60	48	42	41	42	41	53	54	60	41	42	71	42	51	58	50.3
	MIN	45	48	53	54	58	57	58	59	61	43	44	46	46	53	56	55	56	48	36	40	44	50	50	50	52	42	42	43	39	45	57	49.4
OZARK 6 NNW	MAX	82	52	85 54	87 56	56	59	90	79 59	61	75	73 46	77	50	85 55	54	82 57	57	67	6B 42	73	47	51	52	58	73 52	71	70	70 43	74	71 52	61	51.2
PMENIX CITY 2 NNW	MAX	80	79 48	83 53	83 56	84 55	85 55	85 58	82 59	78 60	65 47	75 46	70 46	75 50	79 51	82 52	81 56	62	71 48	75	40	67	79	51	79 55	82 55	43	76	38	70 39	43		76.8 49.2
TMOMA 5VILLE	MAX	71 44	77 51	83 53	81 55	83 56	83 56	84 56	86 58	80 56	67	75 44	68 45	71	82 49	84 49	83 57	83 53	59	39	67 39	72 41	79 45	76 49	80 49	78 52	40	71 40	42	68 43	75 52	57	75.5 48.8
TRDY	MAX MIN		57		56	61	55		62		46					54	84 60				38			56								62	78.1 51.7
WHATLEY	MAX	78 37	86 43	87 46	88 47	89 48	89 49	90 50	82 58	72 55	78 37	72 42	73 40	86 42	88 43	89 44	84 45	77 52	71 47	67	72 32	82 37	79	84 43	78 50	70 45	71 30	77 39	70 36	77 39	76 49	68 52	79.0 43.5
GULF 08																																	
BAY MINETTE	MAX																																79.9 53.4
CDOEN	MAX MIN		85 52	86 55	87 59	8 7 5 5	8 9 5 7	87 58	85 59	83 55	80	80 54	82 53	81 50	84 50	83 56	84 60	77 52	76 48	75 38	75 41	81	83	85 52	8 2 5 9	7 8 4 9	74 39	80 52	78 43	79 45	74 62	68 54	81.0
FAIRMOPE 2 NE	MAX	80	85 52	84 56	86 57	85 57	85 56	86 58	88 67	76 59	78 54	75 50	76 54	82 51	83 59	82 58	85 58	76 55	72 53	69	72 43	79 41	80 50	81 52	79	7 ₂	72 41	78 52	72	77	72 63	67 52	78.5 53.1
FORT MORGAN	MAX	78 59	81	81	83 67	86 69	83	83	8 2 7 0	77 63	76 51	74 54	75 62	79 63	81	81	83 72	78 58	83	73 45	75 55	78 60	78 62	79 63	79	75 61	71 55	80	72	78 59	73 61	71 55	78.3 61.1
MOBILE WB AIRPORT	MAX MIN	8.2	86	86	87	88	88	86	81	73	80	78	81	85	87	84	85	70	73	70	74	78	80	82	82	72	72	78	72	77	73	68	79.3
ROBERTSOALE 1 E	MAX	74	82	83	87	88	8.8	89	88	84	76	80	78	81	87	81	83	84	69	7 3	70	74	82	8.2	83	80	71	73	80	74	77	73	79.8 48.6
	714	72	* /	,0	,,	, ,	,,,	,,		20						,,,			_		- 0		-		. ,	,,,		,					

EVAPORATION AND WIND

		TOBE		1967
				r al
28	29	30	21	Tota or Avg

Station																Day	Of M	lonth															اعا 9.
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
PIEOMONT PLATEAU 05																																	
MARTIN OAM	EVAP W1N0				.16	.14	.15	.18	.10	<u>-</u> 24	•14 32	•19 47	.10	.12	.12	·15	.03	.21	.13	•16 45	.11	.10	.14	.12	.10	•17 41	•12	.05			.03		3.858 538
PRAIRIE 06																																	
OEMOPOLIS LOCK AND OAM	EVAP W1NO MAX M1N	78	83	10	83	89	88	2 88	.16 17 86 60	65 83	48 75	60 78	28 73	76	83	11 85	37	74	65 81 52	63	64	10		6	30 71	58 72	50 70	26 69	62	10	76 70	119	4.486 1037 78.0 51.9
* * * O8																						1											
FAIRHOPE 2 NE	EVAP MAX M1N	80	84	83	88	8.8	85	88	83	80	81	80	80	82	85	83	85	80		71	72		78		78	75	72	72	72	72	72	70	4.536 78.9 55.9

ACCORDING 2 Now 7020	WS
INACTIVE 7/12/65 ES M. CREWS E	RESITY OPELIER OF ORVILLE WE CAME SHOW A C
LLIE L. MASSEN RION W. LASSTELLING S ERLIZABETH N WESTON PIN RES C. GRISTENSEN PIN RES C. GRISTENSEN PIN RAT Y. RELLEY PIN APPLETON PIN REC	ASTERLING PHE ASTERLING PIC TH M WESTON PIC TH M WESTON PIC TON PIC STIFLE PIC STIFL
LLIAM L. BARTLETT CLAY PLESS 72265 RIVER R	BARTLETT RIVER \$7.712765 RIVER \$2.5 / 12265 RIVER \$
TMUR C. BRUMSON SEALE S. BELLE BERRY SELVA MARRIS MOATS SLOCOME OAVE SIMONTON COME SIMONTON COME SIMONTON SUTTLE STACAULA NATI. S. FOREST SERVICE TALLADEG SEET M. HARDIN THOMSEN	RUMSON SEALE BERRY SLOCOMB OATS LIFE REF SOLOCOMB OATS LIFE REF SUTTLE S
	SON THURLOW OAM MAULOIN TONEY IROY KKENZIE TUSCALOOSA FAA AP MMS TUSCALOOSA OLIVER D. GAS CO. TUSKEGEF 3 S UNION SPRINGS

[†] DRAINAGE CODE: 1-ALABAMA 2-BLACK WARRIOR 3-CAHABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 6-CONECUH 7-COOSA 8-ESCAMBIA 9-GULF 10-PEA 11-TALLAPCOSA 12-TENNESSEE 13-TOMBIGBEE

Additional information regarding the climate of Alabama may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama 36108, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ALABAMA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in 'F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE TRE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Righest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown
- Gage is equipped with a windshield.
- B Adjusted to a full month
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full montb.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- R "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

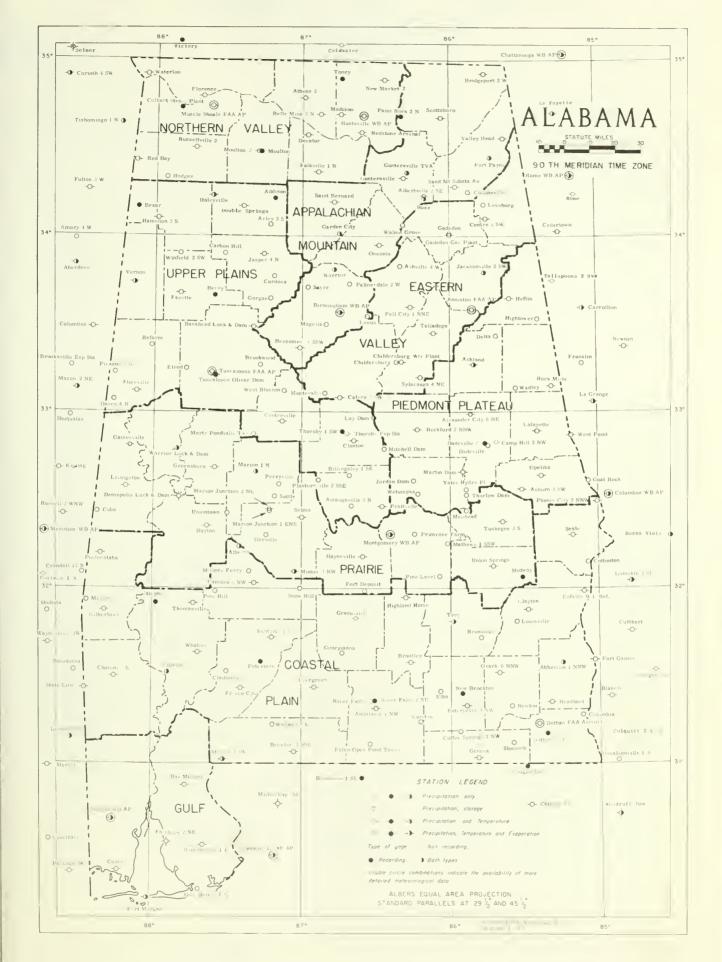
Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASREVILLE-11/29/67-860







CLIMATOLOGICAL DATA UNIVERS

U. S. DEPARTMENT OF COMMERCE
ALEXANDER B TROWBRIDGE SECTORISTY

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

ENVIRONMENTAL DATA SERVICE

ALABAMA

NOVEMBER 1967

Volume 73 No. 11

JAN 24 1908

CLIMATOLOGICAL DATA

				Tem	peratu	re								-	ECH .	0	Préci	nation.	/				
										N	o. of	Days				- CX		1	w, Sleet		N	o. of	Days
Station	Average Moximum	Average	Average	Departure Fram Normal	Highest	Dote	Lowest	Date	Degree Doys	Above Above	32° or ×	Below Below	_	Total	Departure Fram Normal	Greatest Day	Dote	Tatal	Max Depth on Ground	Dote	.10 or More	.50 or More	1.00 or More
NDRTHERN VALLEY 01																							
ATHENS 2 BELLE MINA 2 N DECATUR FALKVILLE 1 N FLDRENCE	59.5M 60.1 60.8 60.1 62.6	31.5M 34.3 35.9 31.9 35.9	45.5M 47.2 48.4 46.0 49.3	- 3+2	72 78 74 77	12	20 23 26 22 22	16+	524 494 560 469	0 0 0	0	15 9 16 11	0 0 0 0	5.02 4.67 4.87 5.13 4.39	.78	1.78 1.43 1.75 1.25	1	.0 .0 .0	0 0 0		7 6 7 8	5 4 3	1
HUNTSVILLE WB AP MADISON MDULTON 2 MUSCLE SHOAL5 FAA AP NEW MARKET 2	57.8 59.4 61.0 59.3 58.8M	34+9 35+4 35+2 35+1 32+5N	46.4 47.4 48.1 47.2 45.7M	= 4.4 = 3.2	73 75 74	13 • 12 13 • 13 •	22 22 24		553 521 500 530 584	0 0 0	0	11 11 11 11	0 0 0	4.12 5.12 2.79 4.07 4.10	.47 1.06	1.30 1.93 1.14 1.64 1.10	21	.0 T .0	0 0 0		7 9 7 8 9	4 2 3 5	1
RED BAY REDSTDNE ARSENAL RUSSELLVILLE 2 WATERLDD	62.1 58.5 60.2 61.7	36.0 32.7 27.2 30.1	49.1 45.6 43.7 45.9		72		24 21 16 14	7 + 17 7 • 28	470 574 633 565	0 0 0	0	12 16 26 19	0 0 0	3.96 4.38 3.74 2.60		1.32 1.30 1.30	30+	.0	0 0 0		7 7 4 6	4 4 2	1 1 2 0
DIVISION			46.8	- 3.8				1						4.21	•29			Ť					
APPALACHIAN MOUNTAINS 02	İ																						
ALBERTVILLE 2 SE BESSEMER 3 5SW BIRMINGHAM WB AP BRIOGEPDRT 2 W GUNTERSVILLE	57.3 62.2 61.1 60.0 60.8M	35.4 35.1 35.6 31.2 35.6M	46.4 48.7 48.4 45.6 48.2M	= 3.8 = 4.9	76 78	13 12 12 12 12	25 22 24 18 25	7 8 7 28 7	551 483 492 574 498	0 0 0	0	10 11 12 15	0000	5 • 60 6 • 62 6 • 42 3 • 29 4 • 98	2.89 72	1.71 2.70 2.07 1.37 1.64	1	T T • 0	0 0 0		8 8 7 5 8	5 4 4 3 4	3
DNEONTA SAINT BERNARD SAND MT SUBSTA AU SCDTISBORO VALLEY HEAD	60.7 59.2 58.1 59.5 56.3	32.7 33.7 35.1 31.8 29.2	46.7 46.5 46.6 45.7 42.8	- 3.4 - 4.7 - 6.5	75 72 75	13 13 12 13 13	22 25 24 19 17	9+ 8 28+ 7 7	542 551 544 573 658	0 0 0	0	14 14 12 14 22	0000	5.48 5.51 5.30 6.34 5.74	1.22 2.22 1.79	1.92 1.85 1.42 2.37 1.82	22	.0 .0 .0	0 0 0		8 7 6 8 7	3 4 5 5 5	2 2 3
01V1510N	!		46.6	- 4.2										5.53	1.57			Т					
UPPER PLAINS 03	ļ									ļ													
ALICEVILLE BANKHEAD LOCK AND DAM CENTREVILLE CLANTON DOUBLE 5PRING5	60.9 64.4 65.3 64.3 59.6	37.8 34.8 34.7 36.1 33.3	49.4 49.6 50.0 50.2 46.5	- 3.5 - 2.7	81 79 77	13 13 14 14+ 14+	27 27 24 25 24	9+ 9+ 28+	463 456 443 434 549	0 0 0	0	8 13 12 9 15	00000	3.70 5.00 4.38 5.27 4.64	.99 1.86	1.26 1.72 1.85 1.52	1	.0 .0 .0	0 0 0		8 8 8	2 4 3	2
FAYETTE HALEYVILLE HAMILTON 3 S JASPER 4 N PRATTVILLE	63.7M 60.3 62.3 59.6 66.8	34.5 32.3 28.8 33.7 37.9	49.1M 46.3 45.6 46.7 52.4	- 2.1	75 75 75	11 14+ 14+ 12 13	23 24 18 21 25	9+ 17+ 8 9	461 556 576 543 371	0 0 0 0	0 0	15 15 19 13 10	00000	4.89 4.72 4.71 6.12 3.90	.64	1.25 1.18 1.20 1.78 1.61	21 21	.0	0 0 0		9 7 6 9 6	5 4 5 4 3	2
THDRSBY EXP STATION TLSCALDDSA FAA AP TUSCALDOSA DLIVER DAM VERNON	64.7 62.2 63.6 62.1	39.2 38.2 35.8 34.0	52.0 50.2 49.7 48.1	- 3.7	77	13+ 12 13	28 27 24 21	9+ 9 8+ 19+	383 437 454 503	0 0 0		7 9 12 15	0 0 0	4.56 3.25 3.95 5.00	.27	1.90 .83 .94 1.23	21	.0 T .0	0 0 0		6 6 8 8	3 4 3 5	0
DIVISION			49.0	- 3.9										4.58	•98			Т					
EASTERN VALLEY 04							2.		. 70			, ,		/ 75		1.14		.0	0			5	
ANNISTON FAA AP CALERA 2 5W CENTRE 5 5W CHILDERSBURG WTR PLANT GAOSDEN GAS PLANT	61.8 63.0 60.0 64.3 59.1	35.7 35.4 32.5 34.6 34.9	48 · 8 49 · 2 46 · 3 49 · 5 47 · 0	- 4:4	80 77 77	12 12 13 13+	24 22 20 21 21	8+ 16+ 7 7	478 464 556 459 530	0 0 0	0	10 16 12 12	00000	4.75 5.93 5.08 5.52 5.01	2 • 41	1.14 1.90 1.14 2.00 1.20	30	.0	0		8 7 8	4 3 4	1
PELL CITY 1 NNE SYLACAUGA 4 NE TALLADEGA	60.6 62.4 63.0	32.0 33.6 36.0	46.3 48.0 49.5	- 3.4	75 75 75	14+ 13+ 13	20	10+ 9• 7	553 502 454		0	17 12 11	0	6.12 4.64 5.33	2.12	1.84 1.90 2.12	21	, O T T	0		8 7 7	5 3 4	1
DIVISION .			100.			,																	
PIEDMONT PLATEAU 05 ALEXANDER CITY 6 NE ASHLAND AUBLIN 3 SW CAMP HILL 2 NW	60.6 65.8 63.6	35.6 37.6 34.4 29.4	48.1 51.7 49.0 45.6	- 3.4	73 76 76 76	14	25 24 22 18	7 7 9+	502 391 471 575	0 0 0	0	10 10 13	0 0 0	6.88 6.17 5.54 6.25	2.75	2.23 2.98 2.00	1	T T .0	0 0		8 8	5 4 4	1
HEFLIN LAFAYETTE MARTIN DAM DPELIKA ROCKFORD 2 NNW RDCK #1LL5	63.8 64.9 63.3 61.9	38.8 40.0 36.5 37.1 32.5	51.3 50.7 50.2 47.2		76 79 76	24+	28 27 20	16.	405 423 435 525	0 0 0 0	0 0 0	8 5 14 8 16	00000	5.25 4.69 5.70 5.58 7.68	1.54	2.74 2.04 2.20 2.11 2.60	1 1 1	.0	0 0 0		7 5 7 8 8	3 4 3 5	2 2
DIVISION			49.2	- 4.8										5.97	2.62			т					

ALABAMA NOVEMBER 1967

				Tem	perot	ure											Preci	pitotion					
										1	lo. of	Doy	s					Sno	w, Sleet		N	o. of	Doys
Station	Average Moximum	Average Minimum	Averoge	Deporture From Normal	Highest	Date	Lowest	Dote	Degree Days	70 %	32° or Below	32° or Below		Total	Deporture From Normol	Greatest Doy	Dote	Totol	Mox, Depth on Ground	Dote	.10 or More	.50 or More	1.00 or More
PRAIRIE 06																							
OAYTON OEMOROLIS LOCK ANO OAM GAINESVILLE GREENSBORO HAYNEVILLE	66.0 65.5 65.1	40.3 37.3 36.7	53.2 51.4 50.9		78 78	25+ 25 14	28 28 27 26		347 400 416 364	0 0 0	0	12	0	1.59 1.74 3.59	- 1.43	.66 .74 1.40	22	.0 .0	0 0		4 3 7	2 2 2 2	0 (1)
LIVINGSTON MARION JUNCTION 2 NE MINTER 3 NW MONTGOMERY WB AP R SELMA	66.0 66.0M 65.6 67.6	38.9 38.7M 41.9 42.1	52.5 52.4M 53.8 54.9	4 - 1.7	79 81	24+ 27 24 14+	26 28 29 30	7 7	370 380 338 301	0 0 0	0 0 0	10 10 2 4	0 0 0	3.06 1.24 2.58 3.20	- •44 •08	1.27 1.14 1.16 1.51	1 1 1	.0 .0 .0	0 0 0		6 1 3 5	3 1 3 3	1 1 1
TU5KEGEE 3 5 UNION SRRING5	66.3	37.1 M	51.7 M	- 3.8		24 27+	23	16	390	0	0	10	0	5.39 4.12	2.23 1.25	3.40 3.10	1	T • 0	0		5 4	3 2	1
01V1510N			52.6	- 3.1										2.97	- •19			т					
* * * COASTAL RLAIN 07																							
ANOALUSIA 1 NW ATMORE 1 5W BEATRICE 1 E BRANTLEY BREWTON 3 55E	69.5 71.5 69.2 69.3 70.9	37.2 42.3 38.2 36.0 37.8	53.4 56.9 53.7 52.7 54.4	- 1.9	81 80 83	27 26 14 27 26	25 28 27 24 23	10+ 7 19+ 9+ 9	349 256 332 366 322	0000	0	9 10 12	0 0 0 0	2.15 .66 1.44 2.57 2.14	- •56 - 1•24	1.94 .49 1.16 2.25 1.94	1 1 1 1	.0 .0 .0	0 0 0 0		1 2 3 3 2	1 0 1 1	1 0 1 1
CAMOEN 3 NW CHATOM 3 N CLAYTON OOTHAN FAA AIRPORT ENTERPRISE 3 N#	68.2 70.7 66.1 69.2 67.7M	39.3 42.0 42.4 46.0 42.5M	53.8 56.4 54.3 57.6 55.1M	:	87 79 83	26 24 25 26 27	26 28 31 33 30	8 6 7+ 7 7+	336 266 312 237 302	0 0 0	0000	10 5 4 0 3		1.54 .83 4.39 1.34 V 9.04	1.42 - 1.38	1.00 .56 2.92 1.02	1 1 1	•0 •0 •0	0 0		3 2 5 2	1 1 3 1	1 0 1 1
EUFAULA WILOLIFE REF EVERGREEN FRISCO CITY GENEVA GILBERTOWN	67.6 68.7 69.1 67.3 69.3	38.2 38.5 41.5 41.0 38.9	52.9 53.6 55.3 54.2 54.1	:	83 82 81	25 27 27 27 27	25 27 29 28 25	6	360 340 296 333 326	0 0 0 0	0	5	0 0 0 0	5.29 3.23 .85 4.59 1.29	- 3.17 1.52	3.95 2.48 .78 4.10	1 1 1 1 2	.0 .0 .0	00000		5 1 2 2	2 1 1 1	1 0 1 0
GREENVILLE HEADLAND HIGHLAND HOME OZARK 6 NNW RHENIX CITY 2 NNW	68.8 68.2 66.0 68.8 64.3	40.9 42.2 41.6 42.7 41.3	54.9 55.2 53.8 55.8 52.8	- 1.9 - 2.8 - 2.2	80 81	27	30 31 27 28 32	7+ 17	301 303 334 278 357	0 0 0	0 0 0 0	4 5 4 3 2	0 0 0 0	3.15 4.06 2.38 2.94 3.73	69 97 03	1.96 3.10 2.06 2.35 1.50	1 1 1 1	•0 •0 •0	0 0 0		4 3 1 2 5	2 2 1 2 4	1 1 1 1 1
THOMASVILLE TROY WHATLEY	66.9 67.5 71.2	41.1 42.3 40.1	54.0 54.9 55.7	- 1.6 - 1.5	81	27+ 24 22+	31 30 24	7 + 8 + 6	327 302 276	0	0	. 3 5 5	0	1.35 3.36 1.11	- 2.30 .11	.64 2.60 .83	1 1 1	.0 .0	0 0		3 2	1 1 1	0 1 0
01V1510N			54.6	- 2.0				Ì						2 • 47	- •85			Т					
* * * GULF OR																							
BAY MINETTE COOEN FAIRHOPE 2 NE FORT MORGAN MOBILE WB AIRPORT	71.1 72.0 69.8 69.6 71.1	46.0 46.4 46.8 53.1 47.8	58.6 59.2 58.3 61.4 59.5	∞ .6 .6	80	26 27+ 26 30+ 26+	33 32 32 40 35	7 + 7 7 19 7	211 206 221 140 202	0 0 0	0 0 0	0 1 1 0	0 0 0 0	.64 2.14 .58	- 2.58 - 2.99	.38 2.00 .32	1	.0 .0 .0	0 0 0		2 2 2 1	0 1 0	0 1 0
ROBERTSOALE 1 E	70.6	43.8	57.2		80	27+	28	7	248	0	0	3	0	.73	- 2.55	.52	1	•0	0		1	1	0
OIVISION			59.0	•1										.89	- 2.55			•0					

EXTREMES

HIGHEST TEMPERATURE CHATOM 3 N	87	OATE	24
LOWEST TEMPERATURE WATERLOO	14	DATE	28
GPEATEST TOTAL PRECIRITATION ROCK MILLS	7.68		
LEAST TOTAL RRECIPITATION MOBILE WB AIRPORT	•36		
GREATEST 1 DAY PRECIRITATION GENEVA	4.10	DATE	01
GREATEST TOTAL SNOWFALL 12 STATIONS	Т		

DAILY PRECIPITATION

								D	ΛI			7.	E.(11ر	-11	A	11	ON	•											ALABA	MA BER	1967
Station	Total		^ T	0						^	10					Month										T. T	-	-				
NDRTHERN VALLEY 01	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS 2 BELLE MINA 2 N DECATUR FALKVILLE 1 N FLORENCE	4.67 4.87 5.13	1.63 1.78 1.43 1.75 1.02	.18	.03	.07 .08 .10							T	T T					.01				.65 .62 .80 1.25	.90	.05		•58 •12	.01	.03		.32	3.16 .54 .77 .96 .26	•
MODGES MUNTSVILLE WB AP MADISON MOULTON 2 MUSCLE SMDALS FAA AP	4.12 5.12 2.79 4.07	.90	.18	.07 .11 .10	•14 •12 •02							T T T	T					.02 .01 .01			.13		.18	.06 .06 .09	.60 .51 .16	.40		T		.55 .40 .67	1.22 .27 .45 .26	•
NEW MARKET 2 REU BAY REUSTOME ARSEMAL MUSSELLVILLE 2 MATERLOD	3.96 4.38 3.74	1.30		.13	•15							.06	.06					.02				.55 .80 .76 .55	.20 .78	.08	.50	•02		.01		+64 T	.75 1.32 .41 1.30 .26	•
APPALACHIAN MOUNTAINS 02																																
ALBERTVILLE 2 SE BESSEMER 3 SS= BIRNINGHAM WB AP BOAZ BRIDGEPORT 2 W	6.62	2.70 1.64 1.05	.66 .14 T .37	.05	.16 .05													T T	T			.30 .95 2.07	.05	T	1.04			.51 .24 .25	T .06	.09 .88	1.02	•
COLLINSVILLE FORT PAYNE GARPEN CITY GUNTERSVILLE LEEDS	3.96 5.65 4.98 7.19	.76 2.05 1.64 2.70	.33 .35 .25 .08		.03 .05 .12 .13														T			.90 .57 .98 .93	.65	T T • 02	.11 .09 .18 .40	.50	•01	.09 1 .15 .11 .22	T •07	т	1.07 .80 1.10 .79 1.07	•
MAGELLA ONEONTA PALMERDALE 2 = SAINT BERNARD SAND MT SUBSTA AU	5.48 5.75 5.51 5.30	1.92 2.50 1.85 1.42	.35 .35	•01	.12													.01	Ť			.94 .90 .89	.96	.01 .03	.38 .45 .02 .70	•20	+13 T	.02 T	*10 T	.10 .37		•
SAYRE SCOTTSBORD VALLEY HEAD MARRIOR	5.74	2.12 1.06 .71 1.40	.33		.27 .10 .06														.02			.56	.47 2.37 1.82	•05 •05	.11	.16 .67 1.21		.03 .06			1.00 1.02 .71	
UPPER PLAINS 03																																
ALICEVILLE ARLEY 3 S AUTAUGAVILLE 3 N BANKHEAD LOCK AND DAM BILLINGSLEY 1 SE	5.65 3.37 5.00	2.10	.63 .38 .28		.09																	.91	1.10 .92 .76 .41 2.00	.16	-11	.63 .76		.21	•	.07	1.37 .95 1.10	•
BROOKWDDD CAMBDN HILL CENTREVILLE CLANTON CORDDVA	5.25 4.38 5.27	1.08	.15 .41 .16 .15	.05 T	.14 .05																	.45 .20	.10 2.16 .92 1.30	•0B	.15	.60 .14 .20 .60		.15 .13 .04 T	.02 .12	.12	.33 .25 .95	•
DDUBLE SPRINGS ELROD FAYETTE GDRGAS HALEYVILLE	4.50 4.89 6.40	.60	.40 .60 .50 .45	T •22	.14								.06									.95 .70 1.25 1.33 1.15	.30 .60 1.08	•11	.10 .10 .23	.40 .35 .13		.03	.40 T .01	+15	1.15 1.50 1.00 .99	•
HAMILTON 3 S JASPER 4 N LAY DAM MERTZ PONDVILLE TOWER MITCHELL DAM	3.57	1.19	.80 .41 - .25	-10	•05				-	-	-	-	- 01	-	-	-	-	-	-	-	-	1.23	1.33	7 T -07	7 .85	.12 - .23 .26	-	.03	.03	.07 .94 .20 .13	.87 .16	•
PICKENSVILLE PLANTERSVILLE 2 SSE PRATTVILLE REFORM THORSBY EXP STATION	3.90 4.33	1.81	.70 T .07 .66		.04																	.81 .09 .92 1.09 1.40	.07	.09	.10 .09			.02	T .42	.49 .11 .02	.09	•
TUSCALDDSA FAA AR TUSCALDOSA DLIVER DAM VERNDN mEST BLOCTON WINFIELD 2 SW	4.95	.82 .68	.38 .83 .25 .57	•12	.03 .10																Ť	.83 .19 1.23 .70 1.76	.04	.06 .02 .07 .05	.72 .03 .40	.35		.04	.03	.50 .16 .90 .45	.59	•
EASTERN VALLEY 04 ANNISTDN FAA AP ASHVILLE 4 h CALERA 2 S# CENTRE 5 S# CHIDDERSBURG	5.08 5.93 5.08	1.06 1.90 1.90 .92 1.84	.25 .33	.06														Ŧ				.65 1.65	.05 .29	T	.38	.51 1.40 .43		.20 .11 .35	.03			
CHILDERSBURG WTR PLANT GAUSDEN GAUSDEN GAS PLANT JACKSDNVILLE 2 SW LEESBURG	5.40	2.00 1.18 1.20 .89	.37 .35		.06 .04					1												.87 .95	.23 1.26 .93 .65	T	.60 .25 .99	.62 .32 1.26		.46 .17 .17 .06	.04	т	.28 .89 .84 .67	
MDNTEVALLD PELL CITY 1 NNE SYLACAUGA 4 NE TALLAGGA *ALNUT GROVE	6.12 4.64 5.33	2.99 1.84 .32 2.12 1.95	.05		T														T			1.90	1.30 .59 1 .07	.18	.90	.31 .96 T	Ť	.23 .10 .81 .21	T T	.08	.41 .98 .10 .25	
PIEOMONT RLATEAU 05																																
ALEXANDER CITY 6 NE ASMLAND AUBURN 3 Sh CAMP HILL 2 NW DADEVILLE	5.54	1.00 2 2.98 2.00 2.01	.40	-	T				-	-	-	-	-	-	-	-	-	-	-	•	-		1.09 .95 1.34 1.36	.68 .75		.64 .69 .58	-	1.05 .04 T	.03	.13 .10 .10	.15	•
OELTA MEFLIN MIGHTDAER JORDAN DAM LAFAYETTE	6.25	1.75 1.75 1.60 2.74	.40		.04 .15																	.75	.97 1.20 .65 1.50	.42 .15	.25	.77 1.50		.10 • .12	.06	.85	.63	•
MARTIN DAM DPELIKA HDEKFORO 2 NNW RDCK MILLS THURLDW DAM	5.70 5.58 7.68	2.04 2.20 2.11 2.60 1.66	.73 .34		Т																	.06	.04 .85 1.21 1.40 1.18	.49 .92 .30	.13	1.16	Ť	.02	.05	.23 .08 .19 .03	.20	•
HAULEY HETUMPKA YATES HYORO PLANT	4.29	1.67 2.04 1.68	.12		.02																	*29 T	1.70 1.25 1.18	.27	.04	1.38		.18	.05 1 .05	.09 .09 .02	.30 .02 .18	•

DAILY PRECIPITATION

	Te .														Day	of N	1onth															
Station	Total	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
RAIRIE 06																																
TON TON TOPOLIS LOCK AND DAM TOEPOSIT NESVILLE	1.41 1.59 1.74 2.37 3.59	.5	,	25		.07														т			.03	.16 .25 .74 .20 1.40	.05	т	.06 .02 .22 .09	т	.04	.03	.07	.06
ENSBORO NEVILLE 'INGSTON 1100 6 NE 1100 JUNCTION I ENE	3.15	-	:	. 12	- - -	- 02	:	-	-	-	:	=	-	r -	:	:	:	-	:	-	-	-	-	- .06 - 1.54 .62	- •47 •04	.03	- .87 - .19	-	T -	-	T - .10	-
ION JUNCTION 2 NE HEWS I SSW STEAO TER 3 NW TGOMERY WB AP R	3.06 3.22 4.37 1.24 2.58	2.0)) ,	.08	T •02	.06)2															•52	.64 1.23 .07	•13 •15 T	.68 .18	.01 .58 .59		.03	•01 •01	•02 T	.11
VILLE RYVILLE E LEVEL MA TLE	2.92 3.59 2.72 3.20 3.58	1.5	1 .	·21 ·36 ·12 ·43 ·33		.04																	.03 .04 T	.14 1.37 .20 .53	.06 .17 .13	T T	•23 •33 •56		.01 T	.03 .02 T	•74 •05 •01 T	T .70
KEGEE 3 S ON SPRINGS ONTOWN RIOR LOCK AND DAM	5.39 4.12 2.69 3.59	3.1	, 0	. 12 . 35 . 34		• 07	:																.98	.65 .57 1.59	.05	.16	.70 .25 .60 .20		.10	.10	.01 T	.03 .15 .04
DASTAL PLAIN 07																																
BEVILLE 1 NNW SERTA DALUSIA 1 NW HORE 1 SW HTRICE 1 E	4.23 1.98 2.15 .66 1.44	1.9	9 .	.52 .30 .07		.03	:																т	.04 .08 .04	•25	T	.48 .02		Т	*12 T		т
NTLEY WTON 3 SSE NOIOGE OEN 3 NW TOM 3 N	2.57 2.14 3.61 1.54	2.5	2 .	• 11 • 15 • 73 • 37 • 27		* O 5	,																T •06	T	.18		.18	.07 T	.01	T T		
IBORNE YTON FEE SPRINGS 2 NW TONTON HAN FAA AIRPORT	.81 4.39 3.15 4.39 1.34	2.8	5	.14 .59 .40 .64																			т	.15 .48 .20	•18 T •19	.07	•55 •23 •04		т			Т
SA ERPRISE 3 NW AULA WILOLIFE REF RGREEN LCO OPEN PONO TOWER	4.15 5.52 5.29 3.23	3.9	5,	.43 .40 .56	_	T .14	, -					_	-	_		-		-	-	_	_	-		.02 T .39	.58	-	•12 •15 •30	•12 •01	T T	.04	_	T
ISCO CITY NEVA ORGIANNA LBERTOWN EENVILLE	.85 4.59 - 1.29 3.15	4.1		.88	т	T -	,																T	T .07 T .11	t •09	т	T •10 •71		Т	T •04	т	T
AOLANO SHLANO HOME KSON NSTON JISVILLE	2.38 2.34 4.36	2.0	5 .	.09	-	-01	-		ļ.	-		-	-	-	-	-	-	-		-	-	-	-	.05	•24 •07 -	.01	•09 •11	-	-01	.05	-	-
VIN LERS FERRY ITON RK 6 NNW ENIX CITY 2 NNW	1.35 4.51 2.94 3.73	3.9	0	.45	-	-	-	-	, -		-	-	-	-	_	-	-	-	-	-	-	-	-	.50	- .04 T	- •03 •15	-12 -06 -70	.05	т	• 03	.05	-
NE APPLE NE HILL VER FALLS OCOMB OMASVILLE	1.63 1.20 2.46 3.15 1.35	1.8	3 9 0	.07 .14 .45		T .04	è																	T .02	.31		•11 •17 •12			T .01		
DY LACE 2 E NTLEY	3.36 1.10 1.11	1.0	0	.10																				.06	•05		. 44					
ULF 08	4.		0	24																												
Y MINETTE DEN IRHOPE 2 NE IT MORGAN JF SHORES P O	.64 2.14 .58	2.0	2	.26 .02 .23	- T	-0	3 -				-	-	-	-	-	-	-	-		-	-	-	-	.10	-	-	Ī	-	-		-	-
BILE WB AIRPORT BERTSOALE 1 E	•36		0	.08	.06	.0								• 0										T .02	.07	T						T

SUPPLEMENTAL DATA

		(Win)	_	Relat	ve hum	dity ave	rages -		Numl	ber of d	ays with	precip	itation			Inset
Station	Resultant	Resultant	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENTR	'AL STAN	OARD TI	мЕ 6 Рм	Trace	.01–.09	1049	5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to st
BIRMINGHAM WB AIRPORT	34	1 - 4	6.7	31	W	24	78	88	53	70	3	2	3	1	2	1	12	59	5.3
HUNTSVILLE WB AIRPORT	29	0.8	7.2	29++	27	24	82	87	57	65	2	3	3	3	1	0	12	-	5.3
MOBILE WB AIRPORT	33	0.7	7.7	25++	36	04	80	83	49	66	3	1	1	0	0	0	5	-	4.0
MONTGOMERY WB AIRPORT	32	1.6	5+5	24	SW	24	77	83	50	55	4	4	0	2	1	0	11	61	4.7

									וע	7.11	1	11	11.1	11			UN.													N	OVEM	BER	1967
Station		1	2	3	4	5	6	7	8	0	10	11	12	12			D! Mo 16		18	19	20	21	22	23	24	25	26	27	28	29	30	31	verage
		•	2	3							-		-	-		-		.,			20			-		-	_	٠,	-	-	-	-	¥
NORTHERN VALLEY 01																																	
ATHENS 2	MAX	63	59 42	50 35			48	58	54 23	59					72 38	63	55 25	60	54	25	69	59 41	58		64		64	77	49	54	37		59.5
BELLE MINA 2 N	MAX	61	55	60	50 32	47	48	55	58 25	66	71 32	72	72	72	69	58	61	63	62	59	62	57	67	62 36	65	62	70	62	43	39	54		60.1
OECATUR	MAX M1N	64	60	51	61	53	49	49	56 26	59	65	72	78 43	73	74	59	57	62	65	63	6 l 3 2	62	58	66	60	65	65 35	71	51 28	40	54 36		60.8
FALKVILLE 1 N	MAX	64	60	52 35	60	49	47	46	56 22	59	66	70 33	70	74 36	74 36	59	67	62	61	61	58 24	64	58 45	65 38	5.8 3.7	66 35	63 38	68	51 23	41	55 34		60.1
FLORENCE	MAX	65	58	60 38	52 28	51	52	60 27	61	68	74 37	75 49	77 53	74 48	67 37	62	63	68 37	65 35	62 24	66 34	58	67 52	63 35	65 44	66 36	71 48	65	45 32	41	56 36		62.6
HUNTSVILLE WB AP	MAX MIN	60 50	>1 42	58 39	47	45 28	45	55 27	57 26	65 27	69	70 50	71 48	71 43	58 35	54 31	60 24	62	61	56 27	61 33	57 44	66	5 2 3 7	65 43	61	67 43	54	38 23	45 26	53 35		57.8 34.9
MADISON	MAX MIN	61	54	56 36	56 31	46 25	45	55 26	58 26	65	70 36	72 48	73 50	71 39	65	55 29	60 25	63 36	62 35	56 28	61 33	52 43	66 51	61 35	64	62	70 44	63	44	39 26	56 37		59.4 35.4
MOULTON 2	MAX	62 48	56 39	59 34	50 30	47	49	56 26	61	68	72 33	73 50	75 48	75 36	63	59 30	64 33	65 40	62	61	63 32	55 43	65 54	60 36	67 44	70 40	73 35	60	42	42 27	55 40		61.0
MUSCLE SHOALS FAA AP	MAX	60 48	>2 42	61 35	48 31	48 27	46	56 28	56 25	65	71 35	73 52	74 47	7 4 3 8	59 35	59 31	60 25	65 37	61	57 27	64 34	57 45	69 43	51 39	65 40	62 38	68 40	53 31	40 27	49 33	5 5 3 5		59.3 35.1
NEW MARKET 2	MAX	68	44	59 31	5 0 3 3	47 23	44	5 5 2 3	58 21	59 22	69 29	70 50	75 46	70 34	64 38	48	60 23	60 36	60 30	58 22	59 30	53	66 52	65 35	60 45	62 33	68 42	54 31	45 20	42	58 40		58.8 32.5
REO BAY	MAX	67 47	62 4 [52	59 31	49	49	50 24	58 29	62 32	70 39	73 41	74 53	75 44	76 41	61 33	59 28	65 29	67 41	65 28	63 32	65	59 46	65 37	63 38	66 40	65 40	74 46	50 25	41	58 35		62.1
REOSTONE ARSENAL	MAX	60	52 40	59 36	49	46 27	45 23	55 25	57 24	64 24	69 30	70 35	72 45	71 39	58 33	55 30	61 23	61 21	61 32	58 25	61 32	58 43	65 43	54 43	66 44	63 35	67 40	53 28	39 25	50 24	55 35		58.5 32.7
RUSSELLVILLE 2	MAX	67 45	60	5 2 3 1	54 28	47 19	51 16	49 16	56 17	60 17	67 19	70 31	71 41	70 31	74 32	60 24	59 17	67 18	64 24	62 20	60 22	63	58 44	65 30	52	58 28	63 28	7 4 3 2	50 26	46 26	57 32		60.2 27.2
WATERLOO	MAX	60 44	54 41	49 35	51 24	49 17	51 15	55 21	59 19	68	73 29	68 42	75 47	75 30	68 31	59 24	58 19	68 29	69 28	71 18	65 28	64 43	67 48	54 30	66	65 33	70 32	65 39	47	58 26	51 34		61.7 30.1
* * *																																	
APPALACHIAN MOUNTAINS 02																																	
ALBERTVILLE 2 5E	MAX	59 52	56 44	55 35	55 35	47 28	45 28	44 25	55 28	57 28	65 35	69 40	70 45	73 43	72 44	61 35	55 28	59 26	59 38	59 33	57 33	57 36	53 41	61 40	55	63 36	62 36	62 46	50 27	41 26	42 32		57.3 35.4
BE55EMER 3 55W	MAX	63 48	54 37	65 35	51 33	51 24	48	60 23	60 22	68 24	71 29	72 39	77 48	76 37	69 43	59 33	63 23	65 31	69 34	60 24	62 29	54 35	69 51	60 44	69 51	67 34	71 46	60 45	45 30	44 34	64 42		62.2 35.1
BIRMINGHAM WE AP	MAX MIN	60 50	54 40	62 37	50 31	50 25	48	59 24	60 25	65 26	70 31	72 38	76 45	75 38	66 40	59 32	61 25	61 33	67 33	60 26	62 31	56 44	67 56	60 44	68 48	65 35	69 47	59 37	42 28	50 35	61 37		61.1 35.6
BR10GEPORT 2 w	MAX	60 51	60 45	61 34	53 31	48 20	45 20	56 20	58 19	65	71 28	71 34	78 45	72 33	65 34	57 25	60 22	61 27	62 35	61 23	58 29	50 37	63 45	64 35	58 41	62 31	68 35	65 41	45 18	43 21	59 35		31.2
GUNTERSVILLE	MAX MIN	62 50	59 42	65 35	55 37	48 32	46 30	55 25	5.8 2.6	68	72 31		79 41	74 39	71 46	57 35	63	62 34	38	60 27	60 33	52 38	65 38	64 40	65 40	36	43	64 45	30	41 28	61 37		60.8 35.6
ONEONTA	MAX MIN	65 49	64	56 33	60 33	50 26	50 27	47 22	48 22	60 22	66 28	72 32	72 36	77 37	74 40	65 33	58 23	62 28	62 35	65 25	61 25	32	59 45	64 41	60 41	65 34	65 34	65 41	50 28	41 30	54 36		60.7 32.7
5AINT BERNARO	MAX	63 48	57 41	50 34	58 33	48 26	46 26	45 26	56 25	58 26	67 27	71 33	71 43	75 41	74 42	61 32	56 26	61 27	59 31	61 27	59 30	64 37	56 44	63 40	57 40	65 35	64 36	65 42	50 29	41 29	55 34		59.2 33.7
SANO MT SUBSTA AU	MAX M1N	56 49	>5 43	59 32	54 33	45 24	43	54 24	57 26	64 27	67 35	70 46	72 49	71 40	65 41	55 31	57 24	60 37	59 34	57 27	61 32	54 38	60 47	60 38	63 45	60 34	63 45	60	47 24	39 25	56 35		58.1 35.1
5C0TT5B0R0	MAX	62 51	60 42		62 35	24	25		20	20	25		41	39	37	27	23	30		27		35			39	35	35		22		31		59.5 31.8
VALLEY HEAD	MAX	56 53	54 43	58 32	61 31	45 20	45 19	42 17	52 18	56 19	63 25	69 30	67 40	72 31	69 32	60 23	54 20	57 29	55 32	59 19	57 23	57 30	52 41	59 37	53 38	59 32	60 33	65 4 I	51	37 21	4.6 3.0		56.3
* * *																																	
UPPER PLAINS 03																																	
ALICEVILLE	MAX	69 50	59 42	53 39	52 32	32	30	28	28	27	30	68 34	71 41	77 43	76 48	74 38		31	31	25	23	40	43	***	48		40	50	33	28	28		60.9 37.8
HANKHEAD LOCK AND DAM	MAX	69 48		53 39	63	54 30	52 29	51 27	63 28	64 29	70 30	73 35	73 40		78 36		29	27	32	29	62 31	34	46	43	42	36	37	66 60	30	30			34.8
CENTREVILLE	MAX	70 49	61 40	59 33	67 32		54 29		62 25			73 29			79 42		26	29	33	26	64 28	33	45	46	47	36	37	49	35	36	37		65.3
CLANTON	MAX	69 47	59 43	63 34	65 34	52 29	54 33				68 29	71 37	77 40	74 39	77 44	74 38	26	30	36	27	64 30	34	60 60	46	48	39	43	47		37	37		64.3 36.1
OOUBLE SPRINGS	MAX	65 47	58 39	49 34	58 29	49 25	48 24	48 25		59 25	70 28	40	72 40	74		63 30	26		30	28	33	36	43	37	44	32	42	42	24	30	34		59.6
FAYETTE	MAX	70 47		37	50 29	52 25	54 27	61	62 23		28		74 30	78 35	70 45				31	25	32	43	53	60 60	60	35	34	60 60	29	34	42		63.7
HALEYVILLE	MAX	65			5 B 2 9	50 26	50 24	50 25	57 25	60 25	67 25	70 34	72 46	75 37	75 37	62 30	24	24	30	25	60 25	35	43	41	41	33	34	41	26	26	34		60.3 32.3
HAMILTON 3 5	MAX	68			58 28			52 20				73 28	75 42		75 32		15	21		19	63 19	32	47	33	33	33	33	39	22	26	34		62.3
JASPER 4 N	MAX MIN	63	37	59 37	49 30	49	47 27	58 23	57 23	64	69 28	73 35	75 46	72 35	64	60 29	58 24	59 26	65 33	23	62 29	54 35	50	59 39	64	63	66 38	56 40	43	41 34	60 38		59.6 33.7

Continued

Continued																Day	Of M	onth														96
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
PRATTVILLE	MAX	68 48	65 42	68 46	59 34	56 28	52 30	62	65 28	68	71 29	75 37	79 40	80 40	76 47	62	64 27	70 29	71 41	65 28	62	53 41	74	68	78 53	72 42	78 45	67 49	52 39	54 39	71 45	66.8 37.9
THORSBY EXP STATION	MAX	. 68	62 41	65 35	61 32	53 29	50 31	60 28	61 29	67 28	70 34	73 40	77 51	77 47	73 48	64 39	62 30	65 36	67 42	6 4 3 5	62 35	56 42	71 48	68 44	71 53	71 41	68 53	68 47	55 34	4 8 3 4	65 45	64.7 39.2
TUSCALOOSA FAA AP	MIN	59 50	53 42	62 39	52 33	51 29	50 30	60 28	60 29	66 27	69 32	71 41	77 49	76 43	70 44	62 38	60 30	63 31	68 37	62 30	60 33	59 47	71 53	59 45	70 47	66 38	71 47	61 41	42 33	54 37	63 42	62.2 38.2
TU5CALOOSA OLIVER DAM	MAX	70 46	61 39	51 35	63 30	53 28	52 29	51 24	60 24	6 Z 2 B	67 29	72 34	74 44	78 39	76 44	69 36	62 27	62 30	65 35	67 26	62 30	62 35	62 48	72 43	59 47	73 45	69 46	73 51	55 31	43 33	63 37	63.6 35.8
VERNON	MAX M1N	60 48	55 36	63 37	52 30	50 22	52 24	58 22	61 21	5 7 2 2	72 30	77 47	75 46	75 34	67 45	63 30	62 24	62 29	65 30	63 21	65 29	58	67 55	64 34	66 50	67 32	70 41	67 40	47 27	42 35	60 38	62.1 34.0
EASTERN VALLEY 04																																
ANNISTON FAA AP	MAX M1N	61 51	72 40	63	50 34	50 29	47	57 24	60 24	66 25	74 29	74 37	76 43	73 37	68 43	5 B 3 5	62	65 30	66 43	60 28	63 31	52 35	63 50	61 38	70 50	67 36	65 44	59 38	43 31	43	65 40	61.8 35.7
CALERA 2 5W	MAX	68 50	63 42	57 37	66 32	52 2 5	49	56 24	59 22	65 26	68 33	74 35	80	78 36	67 40	62 33	62 22	68 29	71 40	66 24	62 28	55 38	67 52	68 42	63 48	64 33	67 38	62 45	48 36	42 35	62 41	63.0
CENTRE 5 5%	MAX	60 52	58 43	61 34	65 36	51 27	49	47	57 21	60	66 26	71 32	74 40	77 35	74 35	66 32	58 24	60 26	62 30	64	62 30	62 31	51 39	61 42	57 42	62 35	65 36	59 47	55 26	43	42 35	60.0 32.5
CHILOERSBURG WTR PLANT	MAX	6 9 50	62	66 37	62 36	51 26	49	60	60 22	66	72 26	74 34	77 35	77 35	72 44	65 32	63	68 29	68 35	62 24	62 28	57 33	69 50	68 46	70 50	68 36	68 41	65 49	50 31	4 3 36	67 42	64.3 34.6
GAOSOEN GAS PLANT	MAX	55 52	5 7 44	62	53 38	49 26	46 27	57 21	59 23	65 23	70 28	76 44	73 38	73 43	73 43	59 34	60 26	6 <u>1</u> 2 0	62 34	60 26	61 30	52 35	59 44	56 43	56 46	63 36	60 41	53 46	46	38 29	60 38	59.1 34.9
PELL CITY 1 NNE	MAX	65 50	59 42	60	62	50 26	50 26	49	58 22	60 23	65 22	70 28	71 33	75 40	75 39	68 34	58 24	60 25	63	65 28	60 28	61	54 41	62 43	58 43	66	64	62	53 27	41	54 33	60.6 32.0
SYLACAUGA 4 NE	MAX	67	62	64	57 34	5 2 2 4	49	58 20	61	67 20	71 26	72 34	75 41	75 36	69 43	59 32	62 22	67 27	70 39	6 1 2 2	63	54 33	67 50	61	59 48	69 35	66 40	60	48	43 35	65 41	62.4
TALLADEGA	MAX	66	62	63	58 35	52 28	49	58 23	62 25	67 25	74 29	74 37	74	75 38	70 46	60 36	64	65 30	68 39	62	62	53 34	67	65 46	69 50	67 36	67 42	62 45	48 31	41 34	66	63.0
																						1										
PIEDMONT PLATEAU 05																																
ALEXANDER CITY 6 NE	MAX M1N																															
A5HLANO	MAX	64	54	60	62	50 28	49	45 25	56 28	60	65 29	70 35	71 41	73 42	73 42	69	56 29	60 31	67 35	66	60 33	66	55 41	62 42	62	62 36	68 43	64 51	55 29	43	52 33	60.6
AUBURN 3 SW	MAX MIN	69	65 46	66 35	66	57 30	57 27	51 24	60	62 26	68 29	72 32	74 42	77 45	78 47	75 38	62 27	64 34	66 37	71 26	65 30	63	66	68	68 52	75 42	70 52	70	67 36	48	53 38	65.8 37.6
CAMP HILL 2 NW	MAX M1N	68	55 43	63	65	53 27	53	48	58 25	61	66 25	70 31	73	76 40	76 41	71	59 26	6 2 2 9	66 34	68 24	63 26	64	5 8 4 2	66 46	65 46	75 38	70 42	70 54	65 32	44	57 36	63.6
HEFL1N	MAX MIN	61	59 42	62	59 32	58 22	51 22	54 18	57 18	61	65 19	69 25	72 33	76 32	75 36	58 36	62	62 24	65 29	64	65 20	62 28	51 33	59 40	62	65 32	64	69	60	56 26	52	61.8
LAFAYETTE	MAX MIN	66	65 45	65 36	58 36	53	49	57 28	60 32	67	70 33	72 40	76 43	72 46	72 48	64	60 28	66 33	69	63	61 45	55 38	68 47	65 46	76 50	70 40	69 45	65	50 32	44	67 37	63.8 38.8
MARTIN OAM	MAX MIN	49	47	38	40	37	37	29	33	27		40	42	48	52	44	34	33	41	41	32	39	47	48	48	44	43	48	56 32	48	67	40.0
OPELIKA	MAX MIN	69	55 46	56 46	56 48	55 31	56 31	55	56 28	56	69	71 32	77	77	78 40	75 39	60 26	64	68	71 27	62 29	65	69	67	65	79 42	77	74 56	65	50	50 32	64.9
ROCKFORO 2 NNW	MAX MIN	68	55	64	65 33	52 28	51	49	50 28	62	68	70 38	72 41	76 46	76 48	71 30	58 27	64	66	69	62	62	5 8 4 3	71 45	68	7 £	69	69	58 33	43	54	63.3
ROCK MILLS	MAX MIN			63	64	54	52	48	57	60	65	71	72	75	75	69	58	61	65	68	62	66	52	62	59	73	67	62	60	46	52	61.9
* * *					-	- /	20			20		-	33	,	,	30				-						30	50			30	30	32.03
PRAIRIE 06																						1										
OAYTON	MAX	68	55 41	62	6 9 3 2	55 28	49	53	62	63	69	72 45	75 51	72 45	78 50	77	61	63 36	72	71 32	65 34	61	69 51	77 46	69	78 42	72 51	73 52	63 38	44	62	66.0
OEMOPOLIS LOCK AND DAM	MAX MIN		56	62	67 35	53	54	53	56	63	68	72	1	75 41		72		61		69	64	62			65	78	72 39	72 59	63	44	68	65.5 37.3
GAINESVILLE	MAX	67	57	56	67	53	53	54	62	62	69		75	77		70	62	63	70	70	64	62	69	75	66	74	70	76	53	42	66	65.1
GREEN5BORO	MAX		·			-			_ ,						. ,	. •									1							
HAYNEVILLE	MAX	77 48	60	60 38	68	55	56	53	60	63	68	72 31	75	77	79	78	62	64	70 35	70 29	65 30	65	62	77 47	70	83	73	81	67	39	66 42	68.1 37.6
LIVINGSTON	MAX			20		.,	•		- '				.,,	.0		-0	- •			-,	- 0						-			.,		
MARION JUNCTION 2 NE	MAX MIN			66 36	61		52 32	60	62 28	65	70 30	75 41	75	77	75 48	63	69 29		70		62				77			67		60	67	66.0 38.9
MINTER 3 NW	MAX	70	60	63	68	53		52	59	64		71		76	77	76	60		69	68	63				66		75		65	48	65	66.0
MONTGOMERY WE AP	MAX		63	67	54 37	54	51	58	61	66	71	74	76	77		61	63	69		64			75	66		72 47	80	68	47	60		65.6
SELMA	MAX MIN	65	63	69	65	57	53	61	64	67	72	76	78	79	52 79	61	62	68	71	66		59	78	72	76	75	76	73	51	59 39	68	67.6 42.1
	er i N	79	70	40	36	36	34	30	31	30	34	10 50	4/	4/	52	44	53	33	44	36	94	- 4	90	16	25	70	20	77	24	24	47	72.1

See Reference Notes Following Station Index

Continued									D	ΑI	LY	T	EM	IPE	RA	T	UR	ES													BAMA		1967
Statlon																Day (Of Mo	onth															rage
TUSKEGEE 3 5	MAX	1 68	2 65	3	4 56	5	6 51	7 58	8	9	10 70	11	12		14		16							23	24	25	26	27	28	29	30	31	Aver
	MIN	48	46	37	37	31	30	25	27	25	29	40	36	78 36	6, 6,	38		32	38	62	28	61	7 I 4 I	54	48	73	78	71 52	52 38	36	38		66.3
UNION SPRINGS	MAX	70	55	62	65	55	55	50	56	60	65	70	74	75	76	76	60	63	68	69	63	63	58	60	70	80	70	80	68	46	59		64.7
• • •																																	
COASTAL PLAIN 07																																	
ANDALUSIA 1 NW	MIN	72 48	67 42	65 36	36	55 29	55 28	5 2 2 5	59 26	63 25	66 25	72 30	74 39	75 36	78 39	77 41	75 27	70 28	71	27	63		69	76 54	7 I 56	79 49	77 46	8 2 6 2	75	73 38	72 45		69.5
ATMORE 1 Sw	MIN	62 49	66 40	71 39	70 37	56 32	55 32	61	64 29	69 29	72 32	76 43	78 47	80 42	79 50	78 43	67 30	72 33	73 45	66 30	69 30	73 40	78 57	75 57	78 64	80 50	8 l 5 2	79 64	68 43	69 46	79 56		71.5 42.3
SEATRICE 1 E	MAX M1N	70 48	61 40	66 35	70 36	56 30	56 29	55 27	63 27	65 27	70 30	73 33	76 46	79 41	80 43	79 39	62 27	67 30	72 34	72 27	66 66	67 33	72 55	77 50	69 52	78 45	77 46	71 61	68 41	70 41	68 45		69.2 38.2
BRANTLEY	MAX	71 48	57 40	67 35	71 30	66 28	57 27	53 24	60 25	66	69 26	72 31	76 33	79 35	82	80 40	61 25	67 30	74 37	7 1 2 8	72 25	68	66 45	72 50	74 50	76 44	79 48	83 55	73 42	52 36	66 42		69.3 36.0
BREWTON 3 SSE	MAX M1N	60	67 38	71 35	62 38	58 26	57 26	62	65 24	68	74 26	77 36	78 40	80 38	79 44	65 34	67 25	73 28	74 40	66 25	68 25	75 35	78 47	74 58	80 63	8 O 4 8	84 47	75 58	59 42	71 45	81 48		70.9 37.8
CAMOEN 3 NW	MAX M1N	60	63	6 9 3 5	63 33	54 28	54 30	61	64 26	67 28	72 30	75 42	78 45	78 41	79 50	67 39	63 28	71 31	70 46	63 29	65 30	72 43	76 58	71 48	79 55	75 42	80 54	72 46	50 39	63 39	7 2 5 1		68.2
CHATUM 3 N	MAX M1N	60	65 40	72 36	65 33	56 29	56 28	64 30	67 31	70 30	73 34	75 48	76	80 51	80 52	69	67 34	72 33	73 51	65 35	65 33	76 47	80 58	72 50	87 50	80	8 1 5 7	73 49	60	72 41	70 59		70.7
CLAYTON	MAX MIN	69	56 46	65 38	67 40	55 32	56 31	51 31	57 34	61	65 41	71 49	72 48	75 48	78 52	76 43	59 34	63	68	70 37	64 39	67	68	70 48	6 9 5 5	79 50	75 54	73 53	7 6 3 9	47 38	61		66.1
DOTHAN FAA AIRPORT	MAX	60 53	67	70 46	60	59 37	57 35	59 33	64 35	67	72 35	74	77	80	78 55	63	65 35	69	74	6.7 38	66 38	66	74 51	71 60	81	80 58	83 58	76 51	54 45	65	78 49		69.2
ENTERPRISE 3 NW	MAX			41	68	55 31	56 30	53 30	57 33	63	66	71 41	74	77 51	79 52	77:	60 35	64 36	69	71 37	64 37	64	64	75 56	73 56	80	77 54	82	73 42	51	65		67.7
EUFAULA WILOLIFE REF	MAX	70	58 51	67	68	58	58	53	59 26	62	68	73	75 38	77	79	78	63	65 31	73 39	71 26	66 27	68	56	69	69	82	79	81	71	48	63		67.6
EVERGREEN	MAX MIN	72	67	66	71	57 31	57	56 27	61	64	67	73	76	71	78	78	62	64	63	73 29	65 29	66	72	77 52	73 56	77	78	83	74	52 42	69		68.7
FRISCO CITY	MAX	69	61	65	70 35	56 32	57	56	62	66	69	73	76 46	79	80	79	64	67	71	72	65 35	65	72 52	78	72 52	79	78	82	70	52	69		69.1
GENEVA	MAX M1N	70	57	63	67	56	56	54	57	61	63	70	73	75	77	76	62	62	71	72 31	64	65	71	73 54	70 59	79 58	80	81	75	55	65		67.3
GILBERTOWN	MAX	60	65	70 37	60	54	54	64	64	69	72	75 43	76 48	79	80	70	65	73 29	71	64	72 29	77	77	73	79	77	79	68	49	68	74		69.3
GHEENVILLE	MAX M1N	66	64	74 36	62	54	53	59	63	68	70	74 43	77	80	78	73	65	71	70	67	69	65	74	69	80	75 46	81	74	54	64	71		68.8
HEAOLANO	MAX M1N	70	57 50	65	69	55	55	52	56 32	62	65	72 38	75	76 50	79 52	78 43	61	7? 36	70 38	72 35	65 33	66	67	74 51	75 57	81	81	83	76	51	65		68.2
HIGHLANO HOME	MAX M1N	70	57	65	68	54 32	55	51 32	58	63	69	72	73	76 50	78 51	76 41	60	65 27	69	68	64	66	60	72	66	78 48	74	80	67	45	60		66.0
UZARK 6 NNW	MAX	71	67	69	64	58	54	59	64	68	70	74	78	80 51	72 51	70	65	69	72	68	65 39	59	70	70 53	80	76 51	81	74	58 38	64	74		68.8
PHENIX CITY 2 NNW	MAX	69	55	65	60	55	55	50	57	62	66	69	73	76	76	73	73	62	68	70	62	63	5 9	66	65	79	70	76	67	40	49		64.3
THOMASVILLE	M1N MAX M1N	67	50 58 42	63	68 35	35 68 31	32 54 32	32 54 31	34 61 33	63	36 67 34	40 70 39	73 52	76 48	52 78 50	40 77 39	61	37 62 33	70 35	37 69 35	63 36	65 41	43 73 57	50 75 50	52 67 51		48 73 48	52 78 59	36 62 40	33 46 40	36 68 43		41.3 66.9 41.1
TROY	MAX MIN	66	66	69	57	56	52	58	65	6.8	72	74	77	80	7.8	62	66	70	71	65		55	71	69	81	76	80	70	50	63	72		67.5
MHATLEY	MAX	61	65	6.8	61	5.5	65	6.8	71	75	70	78	7.9	7.8	75	70	72 37	75	65	74	77	77	79	78	78	70	69	68	62	68	75		7I.2 40.I
	win	7/	34	30	29	21	24	25	28	40	38	40	42	38	46	38	,,	34	34	30	7,	70	70	72	43	4,	77	40	20	40	20		40.1
GULF 08																																	
BAY MINETTE	MAX	64	67	71	62	57	57	61	67	70	74	75	79	80	80	66	68	74	74	67	67	74	80	76	77	80	81	75	60	71	80		71.1
CUDEN	MAX	69	66	70	6.2	61	60	63	69	70	74	77	80	77	76	72	37	71	77	75	68	74	74	75	78	77	79	80	69	73	77		72.0
FAIRHOPE 2 NE	MIN	63	64	69	63	58	57	61	65	69	71	76	78	76	7.8	65	63	70	74	64	67	73	74	75	77	79	80	76	62	70	77		69.8
FORT MURGAN	MIN	66	45 69	69	38	34	34	32	35	36	70	50 70	52 74	52 74	57 72	46 68	38	39 69	73	35 68	37 66	72	59 74	59 77	77	61 76	64 78	75	66	46 70	62		69.6
MOBILE WE AIMPORT	MIN	51 63	52	5 2 7 1	57	58	43 57	62	46	68	52 72	58 74	56 78	57	61	43 66	50	73	75	67	50	76	65	63	62	61	63	76	50	50 71	66 80		53.1 71.1
HUBERTSOALE 1 E	MIN	52	64	67	70	36 58	36 58	35	38	37 67	70	51 73	53	70	54	70	39 65	67	72	37	38	70	63 75	60 75	71	79	68	50	46 78	50	59 72		47.8
	MIN	48	41	41	37	33	33	28	31	34	36	45	50	52	52	45	35	35	45	33	32	43	57	58	58	54	57	67	42	44	49		43.8

EVAPORATION AND WIND

ALABAMA NOVEMBER 1967

Station															1	Day	Of M	lonth															ਾਰ . r
Jietoti		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
PIEOMONT PLATEAU 05																																	
MARTIN OAM	EVAP w1ND									•04 13			- 7	22	26	.14 94	.09 49	.15 31	•12 31	•16 51	.04 26	33	40	•13 41	43	•07	•05 20	•03 52	110	•02 43	.04		1157
* * * PRAIRIE 06																																	
DEMOPOLIS LOCK AND OAM	EVAP WIND MAX MIN	28	33 57	30 64	75 64	79 67	56	3.8 5.5	31 60	.06 9 61 36	5 66	19	27 69	10	11	54 89	74	73	17 78	66	62	•17 22 66 38	51 63	90 71	53 61	65	36 69	21	86 61	65 42	.06 75 57	1	2.69 1198 66.3 43.1
* * * GULF 08																																	
FAIRHOPE 2 NE	EVAP MAX MIN	.06 61 52	70	71	70	60	60	62	62	.09 68 40	70	7.8	7.2	75	79	6.9	68	70	72	69	62	68	.02 73 60	75	76	.09 80 60	80	79	.15 73 43	-	.06		2.90 70.4 49.3

SNOWFALL AND SNOW ON GROUND

0																	Day	of m	onth															
Station			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	2	4 2	25 2	6	27	28	29	30	31
* * * NORTHERN VALLEY	01																																	
MADISON		SNOWFALL SN ON GND																														Т		
APPALACHIAN MOUNTAINS	02																											i						
BESSEMER 3 SSW		SNOWFALL SN ON GNO																														Т		
Blrmingham wB aP		SNOWFALL SN ON GND WTR EQUIV																						1							T	Т		
GUNTERSVILLE		SNOWFALL SN ON GND																														т		
* * * * UPPER PLAINS	03																																	
TUSCALOOSA FAA AP		SNOWFALL SN ON GND																													T			
EASTERN VALLEY	04																																	
SYLACAUGA 4 NE		SNOWFALL SN ON GND																													Т			
TALLADEGA		SNOWFALL SN ON GND																													т			
PIEDMONT PLATEAU	05																																	
A SHL AND		SNOWFALL SN ON GND																													T			
AUBURN 3 SW		SNOWFALL SN ON GND																													T			
PRAIR1E	06																																	
TUSKEGEE 3 S		SNOWFALL SN ON GND																													T			
COASTAL PLAIN	07																																	
PHENIX CITY 2 NNW		SNOWFALL SN ON GND																													т			

STATION	O N O COUNTY	RAINAGE 1	LONGITUDE	O TI	ERVATIONE AND)	OBSERVER	STATION	NOIS COUN	AGE 1	LATITUDE	LONGITUDE		SERVA TIME A TABLE	ND	OBSERVER
-	COUNTY	Δ		ELEV.	FYAP.	SPECIAL ALT WOTES	- DELIVER		INDEX	DRAINAGE	LATI	TONG	ELEV!	PRECIP	SPECIAL	ODOLIIVEN
ABBEVILLE : MNW ADDISOM ALBERTA ALBERTA'ILLE 2 SE ALLEAMMER CITY 6 NL ALICEVILLE AMCALUSIA I MW AMMISTOM FAA AP ARLEY 3 S ASHLAND	0000 07 HENRY 0003 03 WIMSTOM 0140 07 WILCOX 0146 02 MARSHALL 0163 05 TALLAPOUSA 0174 03 PICKEMS 0292 07 COVINGTOM 0272 04 CALHOUM 0338 03 WIMSTOM 0369 05 CLAY	+ 31 35 2 34 13 1 32 14 11 32 15 11 32 59 13 33 07 6 31 19 7 33 35 2 34 06 11 33 15	85 15 87 11 87 25 86 10 85 52 88 07 86 30 85 51 87 13 85 50	795 175 1140 5A 660 5P 140 7A 260 8A 599 HID N	74	H H H	JUHN S RICHBURG PROF. PALMER GODSEY SIDMEY JO MARDY. SR. ALA. COMMUNITY HETWORN DOUGLAS M. SAMFORD MRS. CHERRY J. HERMOM JAMES P. GILLIS FED. AVIATION AGENCY MRS. DORA R. DAVIS GEORGE M. BURMS	JORDAM DAM KINSTOM LAFAYETTE LAY DAM LEEDS LEESBURG LIVINGSTOM LOUISVILLE MADISON MAGELLA	4306 09 ELMORE 431 07 COFFEE 402 09 CHAMBERS 403 03 CHILTOM 4619 02 JEFFERS 4027 04 CHEROKE 4798 06 SUMIER 4884 07 BARBOUR 4978 01 MADISOM 4996 02 JEFFERSO	10 4 7 4 3 7 13	32 37 31 14 32 54 32 58 33 33 34 11 32 35 31 48 34 42 33 30	86 15 86 11 85 24 86 31 80 33 85 46 80 11 85 33 86 45 86 51	290 270 830 510 636 589 160 71 470 580 51	6A 7A 7A 7P 8A	К	ALABAMA POWER CO. J. L. KIMBRO CLAREMEE M. FINCHER ALABAMA POWER CU. HYS. MARY K. LEE RUFUS M. SEWELL LIVINGSTON STATE COL. JOHN B. ARD JOHN D. SIONER JOHN J. STONER ALABAMA POWER CO.
ASMVILLE 4 W ATHEMS 2 ATHEMS 1 SH AJBURN 3 SW AJTAUGAVILLE 3 N BAMKNEAD LOCK AND DAM BAY MIMETTE BEATRICE 1 E BELLE MINA 2 M BERRY	0377 04 ST. CLAIR 0393 01 LIMESTOME 04071 07 ESCAMBIA 0422 05 LEE 0440 03 AUTAUGA 0505 03 TUSCALODSA 0508 08 BALDWIN 0416 07 HOMROE 0459 01 LIMESTOME 0740 03 FAYETTE	7 33 51 12 34 48 8 31 01 11 32 28 2 33 29 9 30 53 1 31 44 12 34 42 2 33 40	86 20 86 59 87 31 89 31 86 41 87 20 87 47 87 12 86 93 87 36	720 9A 294 6P 730 8A 200 280 7A 468 7P	4P C	H H H	JOHM T. SWIMOALL RADIO STATION WJMW MUGH M. WIGGIMS MRS. MARTHA I. MOOME J. B. NEIGHORS CURPS OF EMGINEES GROVER W. WOOGWARD MARY L. BATLES AUBURN UNIVERSITY MISS CLARA R. OLIVE	MARIOM 1 M MARIOM 6 NE MARIOM JUMCTIOM 1 ENE MARION JUMCTIOM 2 ME MARTHM DAM MATHEWS 1 55 W MELVIN MERTZ POMOVILLE TOWER MILDWAY MILLERS FLRRY	5108 06 PERRY 5112 06 PERRY 5116 06 DALLAS 5121 06 OALLAS 5140 05 ELMORE 5172 06 MONTGUME 5394 07 CHOCTAW 5392 03 BIBB 5397 06 BULLOCK 5417 07 WILCOX	3 3 3 11 11 13	32 38 32 41 32 27 32 26 32 40 32 15 31 56 32 53 32 04 32 06	67 16 87 14 87 13 87 13 65 55 86 01 88 27 67 20 85 32 67 22	210 202 200 61 340 61 190 390 600 490 78	7A 7A 7A 6P 6P 7A 1P	C C	CLOSEU 11/12/67 NATIONAL FISH MATGHLRY RAIS HONYTOM AUBUKN UNIVERSITY ALABAMA POWER CO. E. PAUL GDWAN EMRST H. LAND U.S. FOREST SERVICE MRS, JARA O. MALL FRED HEMDERSON
BESSEMER 3 SSW BERARR BILLINGSLEY I SE BIRMINGHAM #0 AP BOAT BRANTLEY BRIGHOM 3 SSE BRIDGEPORT 2 # BROOK MODO BRONDINGE	0757 02 JEFFERSON 0790 03 MARION 0823 03 AUTAUGA 0831 02 JEFFERSON 0957 02 MARSHALL 1069 07 CREMSHAW 1084 07 ESCAMBIA 1099 02 JACKSOM 1143 03 TUSCALOOSA 1178 07 PIKE	2 33 22 13 34 10 1 32 39 2 33 34 2 34 13 6 31 35 6 31 04 12 34 56 2 33 16 5 31 43	86 16 87 03	85 6P 660 5P 605	6A 110 C	H H H H	JAMES E. MC CRAYY CLOSED 11/15/67 JOHN R. THOMAS U.S. MEATHER BUREAU DAVID A. BURNS R. E. MENDERSOM MMS. CLARA T. PEAVY NISS M. LOUISE JOMES MRS. WILLEE M. STYROM GEORGE L MICKS	MILSTEAD MINTER 3 NW MITCHELL OAM MOBILE WB AIRPORT MOMTEVALLO MONTGOMERY WB AP MOULTOM MOULTOM MUSCLE SHOALS FAA AP NEW BROCKTOM	5439 06 MACOM 5449 06 DALLAS 5465 03 CHILTON 5478 08 MOBILE 5537 04 SMELBY 5550 06 MONTGOME 5625 01 LAWRENCE 5635 01 LAWRENCE 5635 07 07 COFFEL	1 7 9 3 12 12	32 27 32 06 32 48 30 41 33 06 32 18 34 29 34 29 34 45 31 24	85 54 87 03 86 27 88 15 86 52 86 24 87 17 87 18 87 37 85 56	201 370 7. 350 211 MII 462 194 MII 660 645 6 536 MII 460	A HID TA D HID	С Н К НЈ К Н К	JAMES M. WALAER MERRY J. YATES ALABAMA POWER CO. U.S. WEATHER BUREAU U.S. WEATHER BUREAU T.A.361 JOHN M. KELLY FEO. AVIATION AGENCY CITY UF MY WERCAUTO
CALERA 2 SW CANDEM 3 NW CAMPBELL CAMP HILL CARDA HILL CENTRE 5 SW CEMTREVILLE CHATOM 3 N CHILDERSBURG CHILDERSBURG WTR PLANT	1288 0% SMELBY 1301 07 WILCOX 1315 07 CLARKE 1324 05 TALLAPOOSA 1377 03 WALKER 1312 0% CHEROKE 1312 0% SHBB 1566 07 WASHINOTON 1615 0% TALLADEGA 1620 0% TALLADEGA	7 33 05 1 32 02 13 31 55 11 32 50 2 33 54 7 34 06 3 32 57 13 31 30 7 33 17 7 33 17	86 46 87 20 87 59 85 41 87 32 89 45 87 08 88 15 86 22 86 20	93 680 6A 430 620 7A 224 7A 285 5P 480 418 5P	5PI 5PI 6AI 7AI 7A 5PI 6AI 5PI	H H H H	PIERCE A. GARRETT AUBURN UNIVERSITY CLOSED 11/2/67 AUBURN UNIVERSITY MRS ANNA MAE GARRISOM DUR R. WATSOM HUEY COLBURN GRADY C. YOUNG ALABAMA PUWER CO. CITY WATER PLANT	ME'M MARKET 2 MEWTOM ONEONTA OPELIKA OPELIKA ORRVILLE OZARK 6 MNM PAINT NOCK 2 M PALMERUALE 2 W PELL CITY 1 NNE PERRYVILLE	>867 01 MADISOM >8675 07 DALE 6121 02 BLOUNT 6129 05 LEE 6161 06 DALLAS 6218 07 JOALE 6226 02 JACKSUN 6246 02 JEFFERS 6327 04 ST CLAIR 6362 06 PERRY	11 5 12 4 2	34 54 31 20 33 57 32 38 32 18 31 31 34 42 33 44 33 36 32 36	86 26 85 36 86 29 85 23 87 14 85 41 86 20 86 41 86 16 87 09	715 5 220 870 7 750 7 200 470 5 635 798 955 7	7 7 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	H H	MISS LUCILE W. MEREFORD GLADTS G BROWN LOMNIE R. NORKIS RADIO STATIOM «JHO EJWAND B. NAKKM CHARLES H. CARROLL TVA-69 GEORGE T. POSEY NORMAN A. VAUGHN HRS LVELYN M. FULLIR
CLAIBORME CLANTON CLAYTOM COPEN COFFEE SPRINGS 2 NH COLBERT STEAM PLANT COLLIMBIA COLUMBIA CORDOVA CORDOVA COTTUMTON	1694 03 CHILTOM 1725 07 BARBOUR 1803 08 MOBILE 1807 07 GEMEVA 1819 01 COLBERT 1849 02 0E KALB 1865 07 HOUSTOM 1940 03 WALKER 1974 07 RUSSELL	1 31 32 7 32 51 5 31 53 9 30 23 5 31 11 12 34 44 7 34 17 2 33 46 4 32 09	87 31 86 38 85 28 88 13 85 56 87 50 85 52 85 07 87 11 85 04	580 7A 596 8A 12 5P 250 470 734 85 334	7A 7A 8A 5P 6A 7A 7A 7A	H	TOLLIE L. MASKEH MARION W. EASTERLING MARION W. EASTERLING MRS ELIZABETH M WESTON AGNES C. CHRISTENSEM MERRY F. ÆLLEY TVA-62 8. W. APPLETON INACTIVE 871766 MRS. C. GRESHAM MUGH S. KITE	PETERMAN PHENIX C17Y 2 NNW PICKEMSVILLE PIME APPLE PIME HILL PIME LEVEL PLAMTERSVILLE 2 SSL PRATTVILLE PJSHMATAHA RED BAY	6370 07 MOMROE 6398 07 RUSSELL 6414 03 PICKEMS 6450 07 WILCOX 6460 04 MOMTGOME 6508 03 AUTAUGA 6640 03 AUTAUGA 66719 07 CMOCTAW 6805 01 FRANKLIN	43 1 1 1 1 1 1 1 1 1 1 1	31 35 32 30 33 13 31 53 31 59 32 04 32 37 32 28 32 12 34 26	87 16 85 01 88 16 87 00 87 36 86 54 86 28 88 21 88 08	195 570 8 165 230 110 506 230 290 6 260 8 680 7	7A 7A 7A 7A 7A 0 6P A 8A	K H H H H H H	MRS. HINTA EDDIMS PHEMIX CLTY WATER #KS MRS MARY A. HEURICK MRS. EVA P. RAY MRS. OELLA C. DACLEY HRS. FOR C. PAUL THOMAS E. FISCHER CUNIINGTIAL MOSS GARDEM INACTIVE 12/31/04 MRS AUTIE KILBURN
CUBA DADEVILLE DADEVILLE 2 DANCY 4 N DAYTON DECATUR DELTA DEMOPOLIS LOCK AMO DAN DOTHAM FAA AIRPORT DOTHAM 4 SE	2079 06 SUNTER 2119 05 TALLAPOOSA 2124 05 TALLAPOOSA 2141 03 PICKEMS 2188 06 MAREMGO 2207 01 MURGAN 2235 05 CLAT 2245 06 MAREMGO 22772 07 HOUSTON 2377 07 HOUSTON	13 32 26 11 32 49 11 32 50 13 33 04 13 32 21 12 34 35 11 33 26 13 32 31 5 31 19 5 31 10	88 23 85 45 85 46 88 17 87 39 86 58 85 42 87 50 89 27 89 21	760 730 207 225 7A 580 8A	7A 7A 6A 7A 8A 7A 6A 8A	H	REUBEN P. MARRIS WILLIAM L. BARTLE77 W. CLAY PLESS IMACTIVE 7/12/65 JAMES M. CREWS ROSS A. HAWKINS RS VERME B. LANDERS CURPS OF EMGINEERS FED. AVIATION AGENCY PAUL B. SMITH	REDSTOME ARSEMAL REFORM RIVER FALLS RIVER FALLS 2 NE ROBERTSOALE 1 E ROCKFORD 2 NMW ROCK MILLS RUSSELLVILLE 2 SAINT BERNARD SAND MT SUBSTA AU	6833 01 MAOISOM 6847 03 PICKEMS 6937 07 COVIMGTO 6942 07 COVIMGTO 6988 06 BALDWIN 7020 05 COOSA 7023 05 RAMOOLPH 7131 01 FRANKLIN 7157 02 CULLMAM 7207 02 DE KALB	13 4 6 4 6 7	34 35 33 23 31 22 31 22 30 32 32 54 33 09 34 31 34 12 34 17	86 36 88 01 86 32 86 31 87 40 85 14 85 18 87 44 86 47 85 38	573 HI 228 180 190 155 7 670 7 745 6 880 7 802 7 1195 6	7A 7A 7A A 7A A 6A A 7A	k # # # # # # # # # # # # # # # # # # #	REDSTONE ARSEMAL CURRY MC DOMALD WILLIAM GOOWIN ALABAMA ELECTRIC COOP MICMAEL **, BALDWIN CMANLES **, MCCWEN JOHN 7. BAILEY RADIO STATION **war ST. BERMARD COLLEGE AOBURN UNIVERSITY
DOUBLE SPRINGS ELBOD ELBOD ENTERPRISE 3 MM EOFAULA WILDLIFE REF EVERGREEM FAIKHOPE 2 ME FALCO OPEN POND FOWER FALKVILLE 1 M FAVETILE	2386 03 WINSTON 2577 07 COFFEE 2632 03 7USCALOOSA 2675 07 COFFEE 2730 07 BARBOUR 2756 07 COMECUH 2813 08 BALLWIN 2632 07 CUVINGTOM 2840 01 MORGAN 2803 03 FAYETTE	2 34 10 10 31 25 13 33 15 5 31 26 4 31 59 6 31 26 9 30 33 9 31 06 12 34 22 13 33 41	87 24 86 04 87 48 89 93 89 96 86 96 87 93 86 33 86 94 87 49	199 252 409 7A 219 8A 220 7A 23 5P 232 630 7A	7A 7A 7A 8A	H H H	MITCHELL DRAKE ARTHUR C. BRUNSOM MRS. BELLE BERRY 7. MARRIS MOATS EUFOLGA NATL WULIFE RE W. DAVE SIMONTOM JAMES C. BARRETT, JR. U.S. FOREST SERVICE EDGBERT M. MARDIN GORMAM J. BLACK	SAYRE SCOTTSBORD SEALE SELMA SLOCOMB SUTTLE SYLACAUGA 4 ME TALLADEGA THOMASSY LILE THORSBY 1 SM	7282 O2 JEFFERSU 7304 O2 JACKSOM 7328 O7 RUSSELL 7366 O6 DALLAS 7376 O7 GEMEVA 7999 O4 TALLADEG 8024 O4 TALLADEG 8178 O7 CLARK 8204 O3 CMILTOM	A 7	33 43 34 41 32 18 32 25 31 07 32 32 33 12 33 27 31 55 32 54	86 98 86 03 89 10 87 00 89 36 87 11 86 12 86 06 87 44 86 44	304 615) 7 394 5 147 9 248 145 490 6 565 6	7 7 7 7 A 7 A P 6 P 6 P	THE ER	MRS, M. *. PRIDMORE RADIO STATION «CRI IMACTIVE 2/3/05 ROBERJ J. CHAMDLER J T. KIRKLAND J ** F. SUTILL** CITY #ATER PLANT C. D. ** #LAVER LEROY GATES AUBUNN UNIVERSITY
FLORENCE FORT DEPOSIT FORT MURGAN FORT PATME FRISCO CITY GADSDEM GASSDEM GAS PLAMT GAINESVILLE GARDEN CITY GARDEN CITY GENEVA	2971 01 LAUDERDALE 3024 06 LOWNDES 3035 08 BALDWIN 3043 02 DE KALB 3105 07 MONROE 3151 04 ETOWAH 3160 06 SUNTER 3200 02 CULLMAM 3253 07 GENEVA	12 34 48 6 31 59 9 30 14 7 34 27 8 31 26 7 34 01 7 34 01 13 32 49 2 34 01 9 31 02	87 24 86 00 86 00	10 6P 934 410 8A 570 565 4P 130 7A	7A C C 8A C C 8A 7A 8A C	H H H H	HENRY G. RICHARDS MODOROFM WILSOM DOROFMY E. HAULDIN CARL PARKER MRS. NELILI MCKEMZIE B. G. WILLIAMS SU. NATURAL GAS CO. MACK C. FIELDS MRS. G. MC KENZIE REBECCA CAMPBELL	THORSBY EXP STATION THURLOW DAM TONEY TROY TUSCALOOSA FAA AP TUSCALOOSA OLIVER DAM TUSKEGEE 3 S UNION SPRINGS UMIONTOWM VALLEY MEAD	8209 03 CMILTOM 8219 05 ELMORE 8299 01 MADISOM 8323 07 PIKE 8380 03 TUSCALOG 8385 03 TUSCALOG 8403 06 BULLOCK 8408 06 PERRY 8469 02 DE KALB	SA 2 SA 2	32 53 32 32 34 54 31 49 33 14 33 13 32 23 32 08 32 26 34 34	86 42 85 54 86 44 85 59 87 37 87 35 89 39 85 43 87 31 89 37	288 750 580 6	D H1D A: 7A P 5P A 8A 7A	H H H H H H H H H H H H H H H H H H H	AUBURN UMIVERSITY ALABAMA POWER CO. TVA-900 THOMAS J. DILLARO FED. AVIATION AGENCY CORPS OF EMGIMERS RADIO STATION WABT LESTER L. REEDER JEPTHA S. BRANTON C + H LUMBER COMPANY
GEORGIANHA GIBERTOM GORGAS GREENSBORO GREENSBORO GREENSBULLE GUMTERSVILLE GUMTERSVILLE GUMTERSVILLE HAMILTOM 3 S	3271 07 BUTLER 3308 07 CHOCTAW 3430 03 WALKER 3511 06 MALE 3519 07 BUTLER 3559 08 BALDWIN 5573 02 WARSHALL 3578 02 WARSHALL 3578 02 WARSHALL 3620 03 WINSTON 3645 03 MARION	6 31 38 13 31 53 2 33 39 2 32 42 6 31 50 9 30 17 12 34 22 2 34 14 13 34 06	87 13 87 36 86 38 87 41 86 19	128 6P 300 220 6P 444 3P 8 378 4P	7A 6P 6A 6P 8A 7A 4D CC 7A	H H H	T. E. MASON ALTON G. LAND ALBAMA POWER CO. N. MAMMER COBBS CECILE T. LEWIS GLUBERT W. MELCHER RADIO STATIOM WGSV TVA-765 RADIO STATIOM WJBB EDDIE L. PEARCE	VERMON WADLEY WALLACE 2 E WALMUT GROVE WARRIOR WARRIOR LUCK AND DAM WATERLOO WEST BLOCTOM WETUMPKA WHATLEY	8517 03 LAMAR 8605 05 RAMOOLPH 8637 07 ESCAMBIA 8646 04 ETUMAM 8666 02 JEFFERSC 8673 06 GREEME 8686 01 LAUDERDA 8809 03 B18B 8809 05 ELMORE 8807 07 CLARKE	11 6 2 2 1 1 1 1 1 3	33 45 33 08 31 13 34 04 33 49 32 47 34 55 33 07 32 33 31 39	86 07 89 34 87 12 86 19 86 49 87 50 88 04 87 07 86 13 87 43	190 5 640 205 850 110 458 5 500 190 170 5	7A 7A 7A 7A 6A 9P 7A 7A	T T T T	MRS. LEILA M. WHEELER ALABAMA POWER (CO. MRS. ESSEE M. CHAVERS MRS. FLORENCE PARAER CMARLES A. SMARITT CORPS OF ENGINEERS RICHARD O. MIGGINS MRS ELIZA J. BEARDEN MARION M. SANFORD MRS. VELMA G. COLEMAN
MAYMEVILLE MEADLAMO MEFLIN HIGHLAND HUME MIGHTOWER HODGES	3748 06 LOWMDES 3761 07 MEMRY 3775 05 CLEBURNE 3816 07 CRENSHAW 3842 05 CLEBURNE 3899 01 FRANKLIN	1 32 11 5 31 21 11 33 39 6 31 57 11 33 32 13 34 20	86 36 85 20 85 36 86 19 85 24 87 56	370 7A 850 8A 594 7A 1175	7A 8A 7A 8A 7A	H	MISS ANNE DOSWELL ADBORM UMIVERSITY CITY OF HEFLIM CMARLES R. PORTER THOMAS J. MART FRANK L. MAYMES U.S. WEATHER BUREAU	WINFIELD 2 SW YATES HYDRO PLANT CLOSED STATIONS BEXAR	8998 03 FAYETTE 9103 05 ELMORE	11	33 55 32 34 34 10	87 50 85 54 88 07	468 335 570	7 Al 6 A	1	d. e. COTMEY ALABAMA POWER CO. CLOSEO 11/15/67
MUMTSVILLE WE AP JACKSOM JACKSOMVILLE 2 SW JASPER 4 N	4064 01 MADISON 4193 07 CLARKE 4209 04 CALMOUM 4226 03 MALKER	12 34 42 13 31 31 7 33 40 2 33 54	86 35 87 53 85 46 87 16	690	7A C	н	O.S. WEATMER BUREAU T. M. GAILLARO, JR. MRS. ELLA M. AYERS JAMES A. BRITAIN	CAMPBELL MARION I N MEW STATIONS MARION 6 ME THOMASVILLE	1315 07 CLARKE 5108 06 PERRY 5112 06 PERRY 8178 07 CLARK	2	31 55 32 38	87 16 87 16 87 44	93 210	7A	N N	CLOSEO 11/2/67 CLOSEO 11/12/67 MATIONAL FISH HATGHERY LERGY GATES
				1				L. ANDVILLE	OF TO OF CERRI	13	21 77	0,44	401		-	CAN GATES

[†] DRAINAGE CODE: 1-ALBAMA 2-BLACK WARRIOR 3-CAHABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 6-CONECUH 7-COOSA 6-ESCAMBIA 9-GULF 10-PEA 11-TALLAPOOSA 12-TENNESSEE 13-TOMBIGBEE

Additional information regarding the climate of Alabama may be obtained by writing to the Environmental Science Services Administration State Climatologiet at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama 3610B, or to any Weather Bureau Office near you. Additional precipitation data are contained in "BOURLY PRECIPITATION DATA ALABAMA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in "F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the eums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figuree are tens of degrees. Resultant wind is the vector eum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Wax and min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 bours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different pointe for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all etations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Montbly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for montbly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry
- + And also on an earlier date or datee.
- 4+ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full montb.
- D Water equivalent of snowfall wbolly or partly estimated, using a ratio of 1 incb water equivalent to every 10 incbes of new enowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous montb.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS Thie entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometere are generally exposed in a sbelter located a few feet above sod-covered ground; bowever, this reference indicates that the thermometers are exposed in a ebelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, montbly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-12/28/67-860



CLIMATOLOGICAL DATAS UNIVERS

U. S. DEPARTMENT OF COMMERCE
ALEXANDER B TROWBRIDGE Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

ENVIRONMENTAL DATA SERVICE

ALABAMA

DECEMBER 1967 Volume 73 No. 12

FEB 15 1968

CLIMATOLOGICAL DATA

				Ten	perat	ure								-	ECH		Preci	pitatian	. /	1			
				**						_	- 1	Days	-		1	& /	GF	Q _n o			N	o. of	Doys
Station	Average	Average	Avarage	Departure From Narmol	Highest	Date	Lowest	Dote	Degree Doys	Abore Abore	-	32° or Belaw		Totol	Departure From Norma	Greatest Day	Dote	Total	Mox Depth on Ground	Dore	.10 or More	.50 or Mare	1.00 or More
NORTHERN VALLEY 01																							
NTMENS 2 SELLE MINA 2 N SECATUR ALKVILLE I N LORENCE	54.3M 57.2 56.9 56.2 58.7	35.3M 38.2 37.4 37.5 36.8	44.8M 47.7 47.2 46.9 47.8	2.5	71 72 71 70 73	21 22 22	20 21 21		620 530 548 557 528	00000	0 1 0	14	0000	10.72 10.20 9.80 11.49 8.03	4.72	4.95 4.32 3.50 2.61	18	2.0 2.0 6.7	2	28	8 9 10 9	5 6 6 5	3 3 5 3
UNTSVILLE W8 AP A0150N OULTDN 2 USCLE 5HOALS FAA AP EW MARKET 2	54.5 57.1M 57.3 54.8 57.2	37.1 39.4M 38.8 37.8 37.8	45.8 48.3M 48.1 46.3 47.5	2.2 4.7	70 70 72 74 69	21 21 • 21	20	23 23 23 25	586 510 521 575 534	00000	2 1 1 2 1	15 12 13 13	00000	11.06 11.45 11.08 7.38 11.99	6.15 6.34	4.04 5.50 5.90 1.30 5.25	18 18 17	1.4 2.5 4.0 6.0	2	28 29+ 28 28	12 9 11 12 10	6 7 8 6 8	4 3 1 3 3
RED MAY REOSTONE ARSENAL RUSSELLVILLE 2 RATERLOO	57.5 56.4 55.9 56.8	37.3 35.7 34.1 32.2	47.4 46.1 45.0 44.5			22 + 8 22 21 +	22 17	29+ 23+ 24+ 27+	540 580 614 628	0000	2 0 3 0	13 16 16 15		9.61 12.83 0 8.12 0 7.88		2.21 4.04 3.37	18	5.0 3.5 6.5	5	28	12	6	4
01VI510N			46.7	2.8										10.12	5,13			3.7			ľ		
APPALACHIAN MOUNTAINS 02																						i	
LBERTVILLE 2 5E IES5EMER 3 S5W IRMINGHAM W8 AP R IRIOGEPORT 2 W UNTERSVILLE	56.5 59.6 57.9 57.0 59.8M	39.0 40.1 39.1 36.1 39.5M	47.8 49.9 48.5 46.6 49.7M	4.6	69 76 73 70 75	19 19 22•	21 21 18	23 24 24+ 24+ 27+	528 471 510 564 467	0 0 0	0 0 0	10 11 16	00000	11.06 9.09 11.49 8.80 10.05	5.89 6.47 3.51	2.48 2.35 4.55 2.30 2.36	22 14 18	.0 T T .0	0000		11 11 12 11 10	8 7 7 5 8	2 2 3 4
NEONTA AINT BERNARO IANO MT 5UBSTA AU ICOTTSBORO IALLEY HEAD	58.2 56.2 57.1 57.5 54.2	37.4 37.0 38.8 35.9 33.5	47.8 46.6 48.0 46.7 43.9	3.4 3.0	72 69 72 69 68	19.	19	24 25+ 24+ 24 27+	530 563 524 558 646	0000	0 0 0 1	14 15 13 17	0 0 0 0	7.94 10.98 10.40 7.79 11.15	5.80 2.41 6.34	2.00 2.27 1.87 1.77 2.08	11 18 3	.0	0000		11 12 10 7	6 6 7 7 7	2 4 4 5
OIVISION			47.6	3.3										9.88	4.73			Т					
UPPER PLAINS 03										İ												ě	
LICEVILLE ANKMEAD LOCK AND DAM ENTREVILLE LANTON OUBLE 5PRINGS	60.8 59.7 61.6 60.1 56.0	42.7 37.9 38.4 39.5 36.8	51.8 48.8 50.0 49.8 46.4	2.9 3.0	75 78 79 78 70	22+	22 23 21 22 19	24	416 496 469 472 571	0000		10 12 14 12 16	00000	10.92 8.04 7.06 012.48	2.75 2.06	3.30 2.53 1.52 1.25 4.60	15 22 3	.0 .0 .0	0		10 11 10 9	8 6 7 8	5 3 5
AYETTE ALEYVILLE AMILTON 3 5 ASPER 4 N RATTVILLE	59.8 55.4 57.4 57.8 63.2	40.2 37.0 35.4 37.6 40.8	50.0 46.2 46.4 47.7 52.0	3.1	72 71 74 71 80	21 22+ 13	22 20 18 19 23	25+ 25+	460 577 572 529 405	00000	0 2 1 0	11 14 16 13 9	0000	14.23 12.96 12.76 12.08		2.90 5.50 4.82 2.02 1.38	18 18 11	.0 2.5 .6 T	3 1 0	28 28	11 9 10 11	9 6 7 9	5 4 6 2
HORSBY EXP STATION USCALOOSA FAA AP USCALOOSA OLIVER DAM VERNON	61.5 59.7 60.5 59.4	43.4 42.2 39.5 39.4	52.5 51.0 50.0 49.4	2.6	77 75 75 75	21+	22 24 22 20	30+	399 447 466 484	0000	0	8 10 12 12	0 0 0	6.52 7.15 7.12 15.95	1.95	1.32 1.24 1.34 4.75	10	. O	0		9 12 10 11	7 6 7	2 2 6
01V15ION			49.4	2.6										10.61	5.47			, 3					
EASTERN VALLEY 04 INNISTON FAA AP CALERA 2 SW CENTRE 5 5W HILDERSBURG WTR PLANT JAOSOEN CAS PLANT	60.0 60.6 58.3 61.2 56.9	39.0 39.4 37.0 40.2 39.2	49.5 50.0 47.7 50.7 48.1	3.3	78 73 79	20 21+ 19 19	19 21	30+	481 474 531 448 518		000	10 13 10	00000	7.64 8.75 7.92 8.00 8.82	3.71	1.74 1.70 2.42 1.93 2.50	22	.0	0		10 10 10 11	7 7 5 5 8	3 5 3 3 3
PELL CITY 1 NNE SYLACAUGA 4 NE FALLAGEGA	58.1 60.0 60.7	36.0 38.3 40.0	47.1 49.2 50.4	3.6	74 77	20 19 19	20 19	25 • 24 24	553 486 460	0	0	15	000	10.53 6.34 8.17	3,35	3.02 1.47 1.76	15	.0	0		10	8 5 7	2
01VI510N			49.1	3.4										8.27	3.20			.0					
Pledmont PLATEAU 05																							
LEXANOER CITY 6 NE 5MLANO UBUWN 3 5W AMP HILL 2 NW EFLIN	59.5M 62.5 61.2 58.7	37.3 40.6 38.5 33.1	48.4M 51.6 49.9 45.9	3.0	79 77	14 20 20 21	21 19	23 24 24 30+	506 417 477 588	0	0	13 9 12 15	0 0 0	6.87 8.82 7.47 7.64	3.88	1.70 1.78 1.68 2.37	11 11	.0	0		13	7 5	3 3
AFAYETTE ARTIN DAM DPELIKA OCKFURD 2 NNW ROCK MILL5	62.3 61.9 59.5 59.6	42.5 38.9 39.1 35.3	52.4 50.4 49.3 47.5		85	19 20 20 20	22	30+ 24 24 24	391 448 486 542	0	0		0000	7.99 8.03 7.38 7.19	3.08	I.58 1.80 1.87 1.53	19	.0	0		10 12 11 13	8 7 7 5	2 3 1 2
01V1510%			49.4	1.5										7.67	2 • 8 1			.0					

CONTINUED

ALABAMA DECEMBER 1967

				Ten	perot	ure				_			_				Preci	pitotion					
								i		1	No. of	Doy	'S		_			Sno	w, Sleet		. No	o. of	Doys
Station	Average	Averoge	Average	Deporture From Normal	Highest	Dote	Lowest	Dote	Degree Doys		32° or X Below	32° or Below		Totol	Deporture From Normol	Greotest Doy	Dote	Totol	Mox. Depth on Ground	Dote	8	.50 or More	1.00 or More
PRAIRIE 06			-																				
OAYTON OEMOPOLIS LOCK ANO OAM GALNESVILLE GREENSBORO HAYNEVILLE	61.9 59.8 62.4M	41.9 41.1 39.9M	51.9 50.5 51.2M		77	20 22 21	26	31 30+	416 455 431		0	11	0	9.76 9.03 6.90	4.72	1.53 1.82 2.02	11	,0 T	0		11 9	8	5 4
L1V1NGSTON MARION JUNCT1DN 2 NE MINTER 3 NW MONTGDMERY WB AP SELMA	62.1 62.7 62.5 64.8	42.0 41.4 43.8 45.4	52.1 52.1 53.2 55.1	5.0 4.3	79	19	23	24 25 24+ 30	409 408 379 328	0000	0 0 0	11	0	7.07 7.14 8.51 6.95	3.70 1.88	1.45 1.42 1.91 1.04	19 11	.0 .0 .0			11 12 12 11	4779	2 1 2 1
TUSKEGEE 3 S UNION SPRINGS	63.3 63.5	40.9 38.0M	52.1 50.8M	2.6		19 21	21 24	30÷ 24	403 438	0	0		0	5.56 5.34	.79 .74	1.30		•0		3	9	4	2
OIVISION			52 • 1	2.4										7.36	2.51			т					
COASTAL PLAIN 07																							
ANOALUSIA 1 NW ATMORE 1 SW BEATRICE I E BRANTLEY BREWTON 3 SSE	66.0 67.4 64.9 66.6 67.6	4I.0 46.3 39.5 42.1 43.5	53.5 56.9 52.2 54.4 55.6	3.9	79 80	20 19	22 24 22 21 20	24	365 287 395 347 321	0000	0	12	0	6.97 5.90 6.03 7.07 6.89	2 • 3 5 2 • 3 2	2.05 2.35 1.97 2.16	11	.0 .0 .0	0		6 7 8 10	4 4 4	4 2 4 3
CAMDEN 3 NW CHATOM 3 N CLAYTON OOTHAN FAA AIRPORT ENTERPRISE 3 NW	63.9 66.5 63.9 66.9 64.5	41.9 45.1 43.7 47.2 43.4	52.9 55.8 53.8 57.1 54.0		79 82 80 80 79	19	22 23 24 29 24	30 23 24+	381 320 357 266 352	0000	00000	7 7 4	0	8.49 7.98 5.43 5.11 6.33	•70 •93	1.93 1.75 1.20 1.77 2.56	15 28 10	.0 .0 .0	0		12 9 9 8 7	9 6 5 3	2 3 2 2 3
EUFAULA WILDLIFE REF	65.4	40.1	52.8		80	20+	21	24	383	0	o	11	o	4.92		1.17	28	•0	c		8	4	1
EVERGREEN FRISCO CITY GENEVA G1LBERTOWN	64.6 65.1 65.I	43.5 43.8 43.3	54.1 54.5 54.2		79 81 81			24 24 24	355 341 354	0	0 0 0	8 9 7		7.25 8.63 8.95	1.65	2.30 5.09 2.15	10	•0 •0	0		11 6 12	5 4 4	3 2 3
GREENVILLE HEAOLAND HIGHLAND HOME OZARK 6 NNW PHENIX CITY 2 NNW	64.7 66.4 62.4 M	43.4 43.0 41.7 43.6 4I.1	54.1 54.7 52.1 M 52.1	2.7	81 77		25 23 22	23 24 24 23 26	343 322 405	0000	00000	6	000	6.52 7.11 5.19 6.14 5.84	1.27 .23 1.44	1.21 3.09 1.02 2.20 1.35	11 10	.0 .0 .0	0		10 5 11 6 10	6 4 4 3 5	2 2 1 3
THOMASVILLE TROY WHATLEY	62.8 64.8 65.6	42.5 44.8 41.0	52.7 54.8 53.3	2 • 7 4 • 0	79 79 79	18	25 24 21	24+	392 328 371	0	0		0	8 • 6 8 6 • 5 5 8 • 1 8	3.44 1.87	1.71 2.25 2.10	11	.D .D	0		13 8 11	7 4 6	2 2
OIVISION			54.1	2.9										6.83	1.87			•0					
# # # OB																							
BAY MINETTE CODEN FAIRHOPE 2 NE FORT MORGAN MOBILE WB AIRPORT	67.5 69.4 67.9 66.5 66.8	48.2 48.9 48.9 53.1 49.0	57.9 59.2 58.4 59.8 57.9	4.4 3.8	80 80 80 76 80	14 18	27 26 25 34 28	24 24 23	263 233 257 194 273	00000	00000	5 5 4 0 5	00000	7.16 7.92 5.77	.96 2.04	2.72 3.12 1.83	11	.0 .0 .0	0		7 8 8	4 6 5 4	3 2 2
ROBERTSDALE 1 E	67.6	46.1	56.9		79	15+	25	24	281	o	o	7	a	5.23	.41	2,33	10	• 0	0		6	3	2
OIVISION			58.4	4.5										6.72	1.70			•0					

EXTREMES

HIGHEST TEMPERATURE CHATOM 3 N	82	DATE	19+
LOWEST TEMPERATURE 2 STATIONS	16	OATE	30+
GREATEST TOTAL PRECIPITATION VERNON	15.95		
LEAST TOTAL PRECIPITATION PINE LEVEL	4.87		
GREATEST 1 DAY PRECIPITATION MOULTON 2	5.90	OATE	18
GREATEST TOTAL SNOWFALL FLORENCE	6.7		
GREATEST DEPTH OF SNOW RED BAY	5	DATE	28

ALABAMA - DECEMBER 1967

SPECIAL WEATHER SUMMARY

The outstanding feature of weather conditions over Alabama during the month of December was the unusual number of severe conditions due to tornadoes, damaging winds, and hail.

Six tornadoes, affecting parts of Jefferson, Monroe, Baldwin, Morgan, Madison, and Sumter Counties, were confirmed during December. Severe thunderstorms were associated with the tornadoes, adding to the destruction; and thunderstorms, along with strong destructive winds, were reported from Prichard and Mobile Counties.

Tornadoes during the month were responsible for two deaths, 29 injuries, and property damage in excess of \$5,000,000.

C. C. Wooden ESSA-Weather Bureau State Climatologist Weather Bureau Airport Station R#2, Dannelly Field Montgomery, Alabama 36108

DAILY PRECIPITATION

-												D		-																
Total	1 2	3	4	5	6	7	8	9	10	11	12	Day 13	of M	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
10.72 10.20 9.80 11.49 8.03	1 • T	00.00 03 1.11 1.36	1		•15 •05	.03 T		.02	.48 .69		T •05 •02	.03	T .21	.43 .34 .37	.50		4.95 4.32 3.50	.07 .52 1.68	.04	T	1.30 1.10 1.46		.03			7	.60 .70 .64 .83	Ť	.07	.38 . .48 . .38 . .33 .
9.83 11.06 11.45 11.08 7.38	1.	14 1.16 30 T 15 .09	6		T •04 •12 •11	.06 T	. O 3			.50 .73 .82 .51	T .02		.10 .07 .22	.64 .20 .25 .28	.16	1.48	3.02	.15	† † •02	1.15	.32 1.30 .51	.93				.17	.66 .39 .78 .62	т	.03	.53 .43 .55 .59
11.99 9.61 12.83 8.12 7.88	1.	18 .92	2 T	.02	.08 T	.24			.69	.70 1.20 .94 T	.01 .55	.04	1.14	.40 .24	.10	1,58	3.37	.65 .29 .16 .15	T		1.30					.60	.45 .70 .29 .35	т	.04	.50 .45 .48
11.06 9.09 11.49 9.83 8.80	.07	.80 70 .90	0		T •03	T	•01 T	.03	1.00 .90 .91 .57	.77 .96 .47 .94	* ⁰¹		4.55	.22 1.83 .14 .23 .20	.11	.07	.12	1.31	.03 .50 T 1.47	. 96	.79 1.85	.05				.57	.84 .70 .48 .80	•01	, 01	.52 .29 .33 .23 .40
8.80 10.76 9.36 10.05 10.57	T 1+	1.30	0	•02		T T •01	T •08	т	.80 1.43	.68 1.20 .56 .31	T .01	T	.02	.10 .14 .70 .19 3.14	.09	т			.69 1.38 .60 .56		2.20 2.00 1.49 1.82 2.27	T .04					.85 .71 .75 .85	•10 •01	т	.35 .15 .35 .50
9.33 7.94 8.49 10.98 10.40	.08	.70 1.6	5 0 4			.05	•03 T	T .14	.88 .61 .70 .96	.75 .42 .35 2.27 .67	.26	т		2.37 .77 1.95 .41 .19	.11 .15		1.75	.38	.13 1.34 .65 .38	T	2.00 2.00 2.00 1.83 1.85	.15				J	.90 .82 .82 .64	.03 T		.18 . .32 . .32 . .30 .
7.79 11.15 9.12		1.7	7			.04	•02	T T	.92 .88 .31 .95	.67 1.02 1.58	.05	Ť		.28 1.58	.16 T T .14		2.06	1.16		.03	2.65 1.16 2.08 2.15	.02					.78 .62 .78 .70	.07 .02 .12		T .17 .
																					. 04					0.4	0.5	0.0		
10.42 5.98 10.92 7.01	.22	.70 1.3	4 0 5				T	.77	1.03 .34 .84 .67	1.47 .65 .90 .71	.02	, 32		.86 1.23 2.53 .22	.10	•10	.07	2.00	.81 1.07		1.74 .09 1.70 .75	.60 .02 .40				.06	.72 .55 .67	.09		.30
8.37 13.42 8.04 7.06 11.53		1.2	8 9 5 5		т	Т	T	T	1.93 1.24 1.10	.85 .52 .77	. 05			1.97	.12 .16 .17		2.79 .15	.45 .47	.33		1.89 1.52 1.00 1.40	. 25					.90 .73 1.17 .60 .77			.30 .57 .28 .25 .33
12.48 11.15 14.23 9.52 12.96		.80 04 1.90 1.30	0		•02	.02			1.80 2.30 .91	.80	.04			2.20	.25	.25	2.90	.90 .50	.05 .20 .25	.03	1.20	.02					.60 .76 .25			1.32 1.60 .81 .29 .33
12.76 12.08 9.41 6.14	.18	1.50			.03	T -	T •06	.03	1.13	.37	T -	-		-	.13 - .19 .82	-	• 32	.87 .38 - .87 .22	.02	T -	1.36 1.36 1.90 .53	48	-	-	-	-14	.47 .60 .98	02	T -	.61 .64 .38 .10
9.79 6.30 - 11.59 6.52		9 92 .09 04 1.3	8 5 2			T .05	.04 .21 .55	•02	•76 •62 2•52	.78 1.38 1.88	.04		.06	.88	.24 .12 .24 .05	.10	1.00	.32	.40 .05 .02 .49	•09	.64 T .63 1.33 1.32					.04	.61 .86 .87 .79	т	.10	.64 . .33 . .47 . .37 .
7.15 7.12 15.95 10.72 14.24	.03	•7: •1	5					.01	.96 2.11 1.30	1.06			.99 2.00	.35 .91 1.20 1.50 2.12	.17 .10	T	.05 4.75	1.20	.50	.02	.37 1.34 1.52 2.00 1.37	.02				.14	.13 .72 .36 .70 .47		.04	.26 .29 .88 .05
7.64 8.32 8.75 7.92 9.39		1.1; 28 1.3;	3		T	•06	.04 T	.12	1.02	.57 .52 .37	T	т	. 37	1.56	.06 .10		.35 .33	.87	.58	.02	1.70	•12					.85 1.00	.07	Ť	.33 . .31 . .24 .
8.00 8.69 8.82 6.98 7.94	.07 T	1.3	6 9 2			Т			1.18	.79	.02			.70	.08 .07 .06	T	.14 T	.12 .68 .59 .24	.07 .56 .65 .97	•02	1.57 2.63 2.50 1.46 2.25	•13	T				.87 .80 .70 .60	•05	.03	.33 . .06 . .23 . .19 .
7.37 10.53 6.34 8.17	:	1.1 60 T 66 .0	8			.15	T T	Т	.70	.44 .85 .80 .74			.08	1.47	.09 .05	T	.30 .54	•13 •99	.23 .70 .08 .74	T	1.76	.24				T	.96 1.06 .49 .82		т	.31 . .22 . .32 . .27 .
6.87 8.82 7.47 7.00	 •08 •27	.7	3 2		-	- T	-10 •68 •27 •33	.11	.51	1.78	.04	•	-	.99 .50	1.45 .30	-	.10	1.52	.03	•	.15 .38 .29	.54 .35 .40	-		-		.98 1.19 1.10 1.01	.02	- 1	.18 . .20 . .16 .
7.58 7.64 6.52 7.98	•12	1.1	3		-	-	•15 •30 •25 •11	.10 .10 .44	.55	.88	•02	-		2.37	.04 .06 .04 .08	-	.16	.55	.17		.57	.19			-	-	.73 .50 .70 .88	•13	_	.19 . .30 . .14 . .15 .
7.99 8.03 7.38 7.19 9.07	.10 T .17 .08	.7:	0 2 9				.47 .62 .15 .23	.06 .09	.67 1.87 .35	.88 1.53	.27 .02 .12	.01		1.40	.04 .05 .04	T	.13 .03	.57 .74	.10 T .05	Ť.	.77 .11 .61 .16	• 32 • 34 • 42					1.07 .90 .90 .85 1.68	T T •34 •10		.36 . .15 . .10 . .10 .
7.86 8.85 9.79	.22 .08 T	.8	3 2 2				.58 .08 .21	.16 .22 .31	•53 •55 •57	1.51 1.56 1.83	т			.44	.03		Ŧ	.43 1.85	.02 1.30	т	.27 .22 .16	• 24 • 40 • 44					1.02 .90 1.60	.14 .03 .10		.08 . .18 .
	10.72 10.20 10.20 11.49 9.80 11.49 9.80 11.49 9.81 11.00 9.01 11.49 9.61 11.49 9.81 8.12 7.88 8.12 7.88 8.12 7.88 8.12 7.88 8.12 7.88 8.12 7.88 8.12 7.88 8.12 7.88 8.12 7.98 8.12 7.10 7.10 7.10 7.10 7.10 7.10 7.10 7.10	10.72 10.72 10.72 10.20 11.49 11.49 11.49 11.50 11.65 11.65 11.65 11.65 11.65 11.70 11.85 11.90 9.61 12.83 11.90 9.61 12.83 11.90 9.61 12.83 1.9 11.90 9.61 12.83 1.9 11.90 9.61 12.83 1.9 12.90	10.72	10.72	10.72	10.72 10.72 10.72 10.72 10.72 1.10 1.00 9.80 1.10 11.40 7 11.30 9.80 9.83 1.14 11.10 11.30	10.72	10.72	10.72	10.72	10.72	10.75	10.77	10.77	10.77	10.75	10.77	10	10	10	1									

DAILY PRECIPITATION

Continued																														LASAM ECEMS		1967
Station	Total													-	of M	onth																
	Ě	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28 2	19 3	30	31
PRAIRIE 06																																
CUBA OAYTON OEMOPOLIS LOCK AND OAM FORT OEPOSIT GAINESVILLE	9.76	.19	-	1.17		-	- 01	- T	- T	- T	1.74 1.53 1.46	.69	т	-	.06	1.57	.98	•	.06	1.08 2.90 .07	.03		1.42	-26 -50	-	٠	-	-	.75 .78		•	.30 .
GREENSOORO MAYNEVILLE LIVINGSTON MARION 6 NE MARION JUNCTION 1 ENE	6.90 8.44 6.85	-	-	.50 1.15	T -	-	T -	-	.11 .08	.13	.61 1.66	2.02	Ť -	-	.03	.56 1.35 1.15	.28	-	.09	.66			.08 - 1.42 1.03	.36	-	-	-	-	.83 .61		-	.19 .
MARION JUNCTION 2 NE MATHEWS 1 55W MILSTEAD MINTER 3 NW MONTGOMERY WO AP	7.07 6.29 7.14 6.51	.05	.45	.01 .33 .69 .88				.10	.35 .14 .16 .62	.02 .02 .01	•62 •66	.49 1.40 1.52 .61 1.91	.01		.09	1.45 .24 .65 .71	.20 .24 .02 .55	т		1.77 1.76 1.42	T	T	1.37 .16 .09 .33 .46	·12 •34				.08	.43 1.11 .96 .83	.01	т	.43 . .20 . .26 .
ORRVILLE PERRYVILLE PINE LEVEL SELMA SUTTLE	6.83 8.25 4.87 6.95	.15		1.35 .47 .71				T	.06 .59 .15 .07		1.13 .70	.51 .50 1.14 .62 1.35	.02 .02	.03	.10	1.17 1.15 .29 1.04 1.05	1.05 .37 .34 .65		.05 .06 .03 .03	. 97	T	т	.95 1.06 .50 1.36	.18 .54 .20 .52					.25 .52 1.00 .70	.05		.19
TUSKEGEE 3 5 UNION SPRINGS UNIONTOWN WARRIOR LOCK AND DAM	5.56 5.34 9.20 9.02			.48 .70 .70 1.39					•18 •04 T		.59 .70 1.50 1.36	1.30 1.12 .53 1.01	.05	T	.05	.42 .17 1.40 1.06	.07 .23 .64 .38			1.18 1.25 1.36	.20		.41 1.60 .82	•28 •12					.60 1.03 .65	г		.38 . .12 . .60 . .34 .
COASTAL PLAIN 07																																
A88EVILLE 1 NNW ALBERTA ANOALUSIA 1 NW ATMORE 1 5W BEATRICE 1 E	6.16 7.88 6.97 5.90 6.03	*14 T		31 2.05 .92 .48					.04 .11 .05	.39 T .01	1.24	1.61	T .02			1.38	.60 .79 .40	т	.08	1.71 T			.45 .06 .34	•60 •21				.10	1.56 .58 1.11 .68 1.17			.25 . .03 . .08 . .26 .
BREATON 3 55E BRUNDIOGE CAMCEN 3 NW CHATOM 3 N	7.07 6.89 5.89 8.49 7.98	.12		1.42 .67 1.02 .04					•11 •33 •39 •02		1.70 1.60 1.38 .69 1.70	2.16	.04		.07	.09 T 1.93 1.75	.20 .24 .52 .56		.17 .02 1.05	.04 .01 .64		*78 T	.17 .14 .15	•27 •27 •22					1.08 1.17 1.06 .75	•10	ŀ	.10 . T . .46 .
CLAIBORNE CLAYTON COFFEE SPRINGS 2 NW COTTONTON OOTHAN FAA AIRPORT	5.94 5.43 6.80 5.35 5.11	.30	.58	.57 .99 .55				т	.02 .16 .15	.03 1.05 T	1.02 .80 4.10 .54 1.77	1.32 .66 .30 .78 .30				.60 .05	.16 .22 .15		.02 .05	.31			.12 .10 .25	•35 •10 •20					1.30 1.20 1.55 1.35	•02	т	.09 . .05 .
EL8A ENTERPRISE 3 NW EUFAULA WILOLIFE REF EVERGREEN FALCO OPEN PONO TOWER	7.92 6.33 4.92			2.30	:	:	:	:	.55 .33 .14	.09	1.63 2.56 .92	.55 .18 .48	.10 .05 T	:	-	.04	.25 .16 .18	:	.08	:	:	:	.17 f .07	.12 .14 .59	:	:	:	:	1.70 1.63 1.17	.02	=	.07 .
FRISCO CITY GENEVA GEORGIANNA GILBERTOWN GREENVILLE	7.25 6.63 5.19 8.95 6.52	.03	.38	1.07 .53 .75					T #25 T	.01 .08	1.12 5.09 .80 2.06	.55	.02 T		.10	.57 .46 2.15 .87	.18 .23 .32 .38 .35	т	.12 .43 .04	.42 .12 .40 1.06	т	T	.08 .08 .06 1.47	.37 .06 .30				.29	.82 1.83 1.14 .35 .27			.06 . .53 .
MEAOLANO MIGHLANO HOME JACKSON KINSTON LOUISVILLE	7.11 5.19 6.12 5.41	-	-	.63 .57 .89 1.12	-	-	-	-	.07 .16 -	.03	3.09 .70 2.25 1.35		-05	-	-	.42	.42	-	.06	.30	.01	.03	.02	•29 •07 •20	-	-	-	-	1.95 .75 		-	.09 .
MELVIN MILLERS FERRY NEWTON 02ARK 6 NNW PHENIX CITY 2 NNW	7.04 6.14 5.84	-	-	.88 .48 1.40		-	-	-	- •12 •23 •05	.24	2.96 4.08 2.20 .76	.26	17	-	•15	.04	.71 - .26 .45	-	.05	.75	- *01 T	-	1.95 - .11 .07 .10	- 28	-	-	-			.09	-	.02 .
PINE APPLE PINE HILL RIVER FALLS SLOCOM8 THOMASVILLE	6.77 8.48 8.34 7.32 8.68			.61 2.02 .85					*81 T •15 •13		.80 1.39 3.65 1.05	1.60			.12	1.40 1.71	.70 .90 .31 .20	т	T .02	.88 1.16		.04	.62 .09 .13 1.00	.53 1.80					.75 1.15 1.09 2.20			.20 . .52 . T .
TROY WALLACE 2 E WMATLEY	6.55 6.83 8.18			1.03 2.00 .68					. 37	•06	1.15	2.25 2.35 .84				.08 .21 1.58	.45 .24 .21		.03	2.10			.30	• 29 • 40					.74 .88 .78			.08 . T .
GULF 08				1																			.42						1.12		1	.16
8AY MINETTE COCEN FAIRMOPE 2 NE FORT MORGAN GULF SMORES P 0	7.16 7.92 5.77 5.71		.81	.60				.02			1.83	2.72 3.12 1.83				.13	.15		.04		.01 .11		.28 .33 .05					.65 .65 1.75	.71 .50 .05			.14 . .53 . .32 . .80 .
MOBILE WO AIRPORT ROBERTSOALE 1 E	7.50 5.23		.27	.55						.88 .05	3 · 42 2 · 33	1.12			.01	.02	.02	T	.01		T	.07	.26	.20				.93	1.33		.01	.42 .

SUPPLEMENTAL DATA

		(Wi Speed -	nd m.p.h.)		Relati		dity ave	rages		Num	ber of d	ays with	precip	itation			Inset
Station	Resultaot	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENT	RAL STA	NOARD T	IME 6 PM	Trace	.01~.09	1049	8098	1.00-1.99	2.00 and over	Total	Percept of posmble sunshine	Average sky cover sunrise to su
BIRMINGHAM WB AIRPORT	15	0.8	7.7	36	SE	02	80	86	68	76	3	3	5	5	1	1	18	34	7.5
HUNTSVILLE WA AIRPORT	я	1.0	8.4	44++	18	21	9.7	89	75	79	46	2	6	2	3	1	18	-	7.5
MOBILE WE AIRPORT	14	2.0	9 . 4	24++	21	0.5	84	87	70	80	2	7	3	2	1	1	16	_	7.1
MONTGOMERY WE AIRPORT	13	0 · B	6.8	25	S	02	8.3	86	68	73	5	2	5	5	2	0	19	33	7.0

		-							D.	VI)	L I	11	~1v]	FE	K.A				,												BAMA		1967
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14		Of Mo		18	19	20	21	22	23	24	25	26	27	28	29	30	31	Averag
		÷						-					-						-	-											1		
NORTHERN VALLEY 01																																	
ATHENS 2	MAX		50 40	50 30	59 29	61	62	57 47		68	68	63 57		66	59 38	64 38		50 33	55 28	65 41	65 56	69 55	71	38	35	52	5 6 2 6	40	39	33 26	33 26	38	54.3 35.3
BELLE MINA 2 N	MAX	61	57	52 36	58	62	57	69	69	68	63	65 52	58 41	69	64	61	51 29	66	66	67	69 57	72	68	35	51	55 33	51	41	37	32	35 25	43	57.2
OECATUR	MAX MIN	56 32	63	54 37	58	57 28	64	59	69	70	69	69 57	65	59 40	69	65 41	42	58	67	66	67 58	70 61	71	40	42	54	44	41	39	34	39 26	43	56.9
FALKVILLE I N	MAX	54 28	63	52 38	46 23	60	63	62 50	65 49	69 51	68 58	65 57	65 42	58 40	68 48	65	43	50 30	68 47	66	67	69	70 41	42 23	45 21	52 21	56 33	42 21	42 25	35 29	31 26	41	56.2 37.5
FLORENCE	MAX	60	56 45	55 34	61	65 30	5 9 4 3	72 50	70 45	71	64	67	61	72 41	65 50	59 36	53 26	65 36	67 56	70 55	71 59	73 60	69	39 17	57	58 33	5 I 2 I	42	39 26	33 21	35 23	40 28	58.7 36.8
HUNTSVILLE WB AP	MAX	60	55 42	47 28	57 24	60 29	57	66 47	67 49	67 52	64 58	66 42	56 41	66	63 50	56 36	50 30	64 35	67 61	67 58	69 58	70 53	54 23	31 19	47	53 31	38 25	3 8 2 1	33 28	28 24	34 24	41	54.5 37.1
MADISON	MAX	61	55 42	51 36	57 25	62 33	5 7 4 2	69 50	68	68 53	63 57	65 49	57 40	67 39	64 50	57 38	49	65 34	65 58	66 59	68 57	70 61	67 32		50	56 33	48	40	37 31	32 27	36 25	43	57.1
MOULTON 2	MAX	63	5 4 4 5	54 36	63 22	63 29	60 46	70 54	71 51	69 50	63 57	64 47	60	69	66 52	59 39	52 29	66 34	66 60	69 59	72 59	72 52	5 2 3 0	35 20	55 21	56 36	49 27	40	35 30	3 I 2 7	36 25	42 30	57.3
MUSCLE SHOALS FAA AP	MAX	5 9 3 3	56 42	47 31	54 26	60 31	5 8 4 8	69 51	67 48	68 48	64 57	65 43	57 41	68 41	64 49	49 36	47 30	65 39	68 59	67 53	71 56	74 50	50 26	35 21	53 23	55 35	39 25	3 9 2 5	33 25	27 25	3 2 2 5	39	54.8
NEW MARKET 2	MAX	62	56 45	54 36	60 22	6 I 2 6	57 40	68 51	67 47	62	65 57	67 54	56 40	65 40	66 50	63	63 35	64 31	65 59	65 59	68 55	67	69	33	50	56 19	55 27	40 21	40	30 27	36 25	43	57.2 37.8
REO BAY	MAX	53 34	65 34	5.8 3.8	48 25	63 26	62 38	58 51	65 50	72 51	70 57	63 57	60 40	62 39	71 42	63 40	42 30	52 30	65 50	68 53	70 56	71 64	72 38	63 25	54 20	55 20	57 25	41	40	3 I 2 O	30 25	37 26	57.5 37.3
REOSTONE ARSENAL	MAX MIN	61	54 43	48 29	60	6 2 28	59 38	66	70 48	66 46	64 55	67 43	57 39	67 36	67 36	54 36	53 31	65 30	67 58	67 57	69 55	69 53	54 26	4 I 2 2	51 24	55 24	40 25	4 I 2 4	38 30	34 27	38 26	43 30	56.4 35.7
RU5SELLVILLE 2	MAX	55	62 28	62 32	47	63	61 38	62 48	60	70 43	6 9 5 5	6 I 5 2	65 38	58 38	70 46	62 46	46	61 27	65 47	65 57	71 49	71 60	72 36	40 17	36 17	54 18	56 22	42 18	37 22	30 21	3 O 2 I		55.9 34.1
WATERLOO	MAX MIN	58		53 34	62	63 22	55 35	69 46	62 34	71 38	63 51	63	58 36	72 36	65 46	62 34		64 31	65 53	68	70 39	72 56	69 27	38 16	39 16	5 8 2 8	49 18	40 16		33 18	35 22	39 28	56.8
APPALACHIAN MOUNTAIN5 02																																	
ALBERTVILLE 2 5E	MAX	60		54 42	60	62 32	62 43	66 50	68 52	65 55	65 56	67 53	56 40	66 39	64 39	56 42	5 2 3 1	56 39	68 56	65	69	66 57	67 32	33 19	47	52 24	43 32	46 23	41	33 28	46	42	56.5 39.0
BESSEMER 3 S5W	MAX	64	57 46	55 35	63	64 28	69 39	67 46	67 50	70 59	69 59	65 49	61 41	69 43	60 53	59 44	55 34	67 36	73 64	76 61	70 62	70 60	69 35	38 22	53 21	55 30	50 27	46 23	40 33	36 30	23	46 38	59.6 40.1
BIRMINGHAM WB AP	MIN	63		45 27	62	61 27	66 43	65 46	66 48	66 57	67 57	65 43	58 41	68 39	61 52	60 40		67 41	72 61	73 59	6.8 60	68 54	54 26	35 21	5 2 2 1		49 29	48 27	41	35 29	44 27	47 39	57.9 39.1
BRIOGEPORT 2 W	MAX	62 30		51 36	5 8 2 2	62 23	57 35	64 38	69 49	65 46	62 55	67 55	60 41	60 30	59 39	6 I 44	53 29	59 30	65 54	66 57	68 57	70 59	70 28	40 19	49 18	55 26	53 30	44 20	45 32	3 4 2 8	41	42 30	57.0 36.1
GUNTERSVILLE	MAX	6 1 32		56 37	57 29	63 29	60 39		70 50	68 53	65 55	70 55	6 I 4 I	70 37	63 48	62 42		64 34	69 59	66	75 53	7 I 58	64 35	52 21	53 22	57 31	51 31	48 21	45 32	37 29	44 28	44 37	59.8 39.5
ONEONTA	XAM NIM	64 31		56 37	26	63 24	64 26	66 40	68 49	70 51	64 58	67 58	68 42	58 34	69 41	58 48	48	54 34	6.8 40	72 60	69 60	72 60	69 46	48	37 19	59 20	54 28	47 23	49 32	39 28	34 27	43	58.2 37.4
SAINT BERNARO	MAX	5 9 3 1		54 37	46	61 27	63 30	65 40	63 48	69 54	65 57	64 56	64 40	5 9 3 5	68 45	61 41	47 30	5 4 3 I	67 44	69 61	67 61	68 59	67 41	4 2 2 1	34	50 20	56 29	42 24	45 25	35 29	3 2 2 5	42 25	56.2 37.0
SANO MT SUBSTA AU	MAX	58 32			57 23		61 43			63 53	65 55				62 48			61 37	67 56	65 60	69 61	72 57	67 32	5 I 1 9	48	53 29		45 21			44 23	41 31	57.1 38.8
5C0TT580R0	MAX		60 35		62 25					69 49				56 32	65 38	64 35	62 30	55 30	67 38	66 62	67 60	69 61	69 44	21	38 17	49	55 28				35 28		57.5 35.9
VALLEY HEAD	MAX	57 25	56 28	48 35	41	18	61 22	60 39	61 42	67 49	63 56	63 58	61 40	51 30	63 34	65 47	47	52 29	65 38	66 58	62 57	67 59	68 42	42 18	32 17	47	50 28	4 4 1 7	46 21	38 27	33 19	43 21	54.2 33.5
* * *					1																												
UPPER PLAINS 03																																	
ALICEVILLE	XAM NIM	63 34	65 33	62 26	50 28	54 32	62 34	69 52	66 54	68 56	75 62	70 62	69 48	60 42	72 48	62 54	60 38	58 32	60 38	65 44	72 60	73 65	70 60	68 58	69 56	58 48	56 32	49 28	43 27	40 26	36 22	42 26	60.8
BANKHEAO LOCK AND OAM	MAX		62 33		50 29						70 52	68 56	65 42	62 38	71 35	60 47	52 35	5 5 3 3	72 48	70 49	73 57	78 59		48 23	48 23	54 25	57 31	50 28	44 29	36 29	32 29		59.7 37.9
CENTREVILLE	MAX	66 32	34	42	47				67 50	66 55		72 60	65 43	62 31	73 42	67 52	62 37	59 39	72 46	74 62	79 64	71 55	73 47	50 24	41 22	54 23	56 29	52 24	47 25		42 21		61.6 38.4
CLANTON	MAX	67 34			45 27	62 28				63 57		72 60		61 38	72 41	63 52	61 38	58 39	68 45		78 60	67 58	70 49	49 23	40	54 25	53 30	50 25					60.1 39.5
OOUBLE SPRINGS	MAX	57 31	62 33	52 37	47	62 26	61 29	62 46	6 6 5 1	69 53	68 56	62 56	62 40	58 40	69	6 Î 4 Î	42 30	68 30	60 32	66 55	66 60	70 61	69 38	40 19		52 29							56.0 36.8
FAYETTE	MAX	66			64 25					67 58		63 58	62 42	71 39	64 48	60 41	54 34	71 33	70 53	70 62	72 61	72 55	63 44	55 22	50 23	57 31	47 29	42 28	38 33	34 24	42 27		59.8 40.2
HALEYVILLE	MAX	5 6 3 4			47 26				65 47	69 53	66 57				68	61 43	43 30	52 30	65 44	65 60	69 57			20	37	53 20	56 30	43 23	40 25	32 23	29 24	40 24	55.4 37.0
HAMILTON 3 S	MAX		63 27							71 47		64 56	64 41	60 35	72 38	62 43	44 31	55 31	69 50	66 60	70 53	74 63	74 41	42 21	38 18	53 18		46 21					57.4 35.4
JASPER 4 N	MAX MIN	60	55 42	52 36	60 23	63 24	64 35	64	68 47	66 50	66 58	63 43	60 40	71 32	61 43	59 39	53 32	67 33	69 61	68	69 57	69 59	69 35	38 20	52 19	57 26	46 30	43 25	39 32	35 28	43 28	43	57.8 37.6

Continued									D.	ΑIJ	LY	TH	ΕM	PE	RA	T	UR	ES													8AMA ECEM	BER	1967
Station																-	Of Mo																erage
PRATTVILLE	MAX	65	63	60	61	5	6	7	68	71	72	11	12	72	70	15	16	72	18 76	19	71	72	70	23	54	25	26	50	28	29	53	31	63.2
THORSBY EXP STATION	MIN	33 65	46 55	3 9 5 5	25 63	29	37 70	66	56	59 68	72	56 68	66	36 71	64	55 61	40 58	40 68	43 68	61 77	61 72	56 71	38	25	23	29	31 52	24	39	30	23	3.8	40.8 61.5
TUSCALOOSA FAA AP	MIN	35 66	62	41	3 O 6 O	30 62	69	54	57	70	59 70	60	61	39 72	5 1 6 2	50	36 58	72	60 75	62 72	69 73	69 75	45 58	22	26 51	35 56	31	30	27	29 36	33	37	43.4
TUSCALOOSA OLIVER OAM	MIN	33 62	66	35 63	28	31 59	63	52 69	54 67	61	70	47 69	64	61	5.2 7.3	45 62	38	57	72	75	66 75	58 73	33 75	27	25	32 53	30 57	28	32	26 39	37		60.5
VERNON	MIN	63	35 59	56	61	62	63	64	70	70	58	59 65		74	67	62	33 55		70	64		59 75		23	22			28	37	23	43		39.5
	MIN	29	49	40	20	25	41	48	47	51	59	48	42	42	51	41	32	37	61	61	58	63	36	21	20	29	27	26	31	22	27	37	39.4
EASTERN VALLEY 04																																	
ANNISTON FAA AP	MAX	63	56 41	51 33	63	61 28	68	70	65	68	70	70	62	67	65 51	60	5 6 3 6	66	73 61	72	76 58	73 58	68	38	51	54 30	48 27	50	45	37 26	45 23	48	60.0
CALERA 2 SW	MAX	63	56	58	66	60	59	71	68	71	70	70	58	68	59	52	61	68	71	74	78	78	70	41	44	56	54	54	49	3.8	47	48	60.6
CENTRE 5 5%	MAX	63	63	52	45	58	63	65	67	70 51	66	69	70 1	58	65		33 54 33	55 34	55 69 48	62 73 59	61 67 60	65 72 52	40 72 45	23 48 21	37 21	27 49 26	20 55 33	27 49 23	21 48 28	30 43 29	19 39 21	41	39.4 58.3 37.0
CHILOERSBURG WIR PLANT	MAX	66	60	57	64	66	71	71	64	70 58	71 60	69	61	70	67	60	56 37	68	73	79 64	74	70	70	39 24	52	55 28	52 28	47	45	38	45	48	61.2
GAOSOEN GAS PLANT	MAX	62	59	47	57	62	64	63	65	68	67	66	60:	65	60	55		60	70 58	67	71	681		47	35	53	47	45	40	36 30	41	42	56.9
PELL CITY I NNE	MAX	63	64	55	45	60	62	66	66	65	70	68	67	59	67	62	57	54	67	70 54	74 62	70	68	49	37	50	54 28	48	45	41	35 21	43	58.1
SYLACAUGA 4 NE	MAX	64	56 43	56 37	64	67	68	69	62	68	70	67 53	60	69	62	60	57	67	71	77	69	69	68	39	52	53	49	50	45	37	45	49	60.0
TALLAGEGA	MAX	65	57 44	56 39	62	66 26	69	68	64	72 58	71	69 54		69	64	60	57 35	68	72 63		77	70	69	40	51			48	46 35	3.8			60.7
PIEOMONT PLATEAU 05																																	
ALEXANOER CITY 6 NE	MAX																																
ASHLANO	MAX	65 35	62 31	55 38	46	63 30	66 32	67	68 53	5 9 5 4	66 56	67 57	65 40	58 35	78 40	64	5 9 3 3	59 34	67 39	68	76 61	72 51	66 48	51 19	38	52 22	28	50 25	51 29	42	36 21		59.5 37.3
AUBURN 3 5W	MAX	69	62 37	64	30	64 30	66	71 44	72 50	67 57	70 57	68 61	67 43	60 36	7 2 4 8	73 52	65 39	63 38	70 53	76 63	79 55	7 2 5 3	71 52	5 2 2 4	43	53 29	53 28	55 27	54 34	47 33	41		62.5
CAMP HILL 2 NW	MAX	62	67 35	58 39	24	64 26	66 29	68	66 50	64 55	67 58	68	66	5 9 3 8	70 44	69 50	63 35	61 38	68 41	74 68	77 64	72 65	71 50	53 21	40	52 23	52 27	53 21	64	45 30	41		61.2 38.5
HEFLIN	MAX	57 29	5 0 3 6	51 35	52 19	64	67 25	65 36	67 41	67 50	66 50	67 55	6.8 3.9	64 29	69 33	63	49 30	50 33	6 B 3 9	70 56	72 60	75 50	70 48	49 19	43 16	49 21	54 22	49 19	50 20	50 19			58.7 33.1
LAFAYETTE	MAX																																
MARTIN DAM	MIN	65 37	64 45	59 42	60 34	66 31	71 39	69 50	78 54	68 58	68 57	66 55	6 1 4 3	72 35	67 48	65 56	5.8 4.2	68 39	73 62	80 61	72 57	69 54	68	42 26	49 27		50 30	54 28	50 41	42 34	53 26		62.3 42.5
OPELIKA	MAX	6 9 3 8	61 37	60	43 30	65 27	67 28	70 40	68 45	66 52	67 59	70 60	67 41	60 33	72 45	70 50	65 41	63 38	72 44	6.8 6.2		70 50		53 25	41	52 25	53 26	53 25	60 30	46 32			61.9
ROCKFORO 2 NNW	MAX																																59.5 39.1
ROCK MILLS	MAX	66	6 2 3 2	57 40	43	61	65 25	67 37	67 40	63 53	64 54	66	66 43	58 32	68 31	6 O 3 8	61 36	60 34	68 37	73 62	76 56	72 52	6 9 5 3	5 4 2 2	39 19	5 2 2 3	51 24	50 20	53	45 32	40 20	51 20	59.6 35.3
PRAIRIE 06																																	
OAYTON	MAX																																
OEMOPOLIS LOCK AND DAM	MAX	35	36	43	31	31	30	45	54	56	59	60	43	41	47	55	41	40	51	63	66	62	47	28	27	28	34	31	34	27	27	26	61.9
GAINESVILLE	MAX	64 33	67 34	64 42	47 28	59 29	64 31	69 48	69 54	66 55	60	69 59	62 39	63	73 47	51	52 38	57 38	72 51	75 65	72 65	75 63	77 45	46 27	38 26	54 30	58 34	48 31	32	38	39 26	46 28	59.8 41.1
GREENSBORO	MIN																																
HAYNEVILLE	MAX				47 26																												62.4 39.9
LIVINGSTON	MAX																																
MARION JUNCTION 2 NE	MAX	66 34	4.8	41	25	28	42	49	57	58	60	52	41	42	52	49	39	42	62	63	64	58	38	25	22	32	32	24	35	26	23	39	62.1 42.0
MINTER 3 NW	MAX	70 40	41	42	28	28	33	4.8	55	59	59	61	41	42	47	55	43	42	47	63	64	58	49	25	24	23	32	29	29	27	24	24	62.7
MONTGOMERY WB AP	MAX	66	4.6	37		33	45	52	58	60	62	48	4 40	42	52	53	44	45	65	66	61	58	3 2	26	26	35	36	2 8	36	30	27	41	62.5 43.8
SELMA	MAX	69	67 46	65	62 30	66 37	73 47	70 51	6 9 5 8	71 60	74 61	71 52	61 37	71 43	72 54	69	62	74 43	77 65	81 63	78 68	76 61	75 52	52 27	52 26	55 35	53 39	50 30	45 37	4 3 30	52 25	53 42	64.8 45.4

Continued									D	ΑI	LY	T	EM	IPE	RA	T	UR	ES	3												BAMA		1967
Station					_		,									Day	Of M	onth															verage
	-	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
TUSKEGEE 3 S	MAX	65 34	59 40	57 41	63	67 29	71 40	70 41	67 52	69 58	71 54	60	62 42	73 36	72 47	67 46	63 42	71 43	63	63	76 57	73 54	70 45	22	51 21	50 31	53 26	52 26	48 42	32	55 21	51 36	63.3
UNION SPRINGS	MAX	69 36	68 36	65 35	48 29	63 28	66	70	70 56	67 46	70 48	71 54	65 43	62 41	72 40	73 39	68 39	62 39	71 52	76 50	77 50	78 52	77 50	54 25	52 24	25	54 25	54 28	55 30	46 29	42 25	55 27	63.5 38.0
COASTAL PLAIN 07																																	
ANDALUSIA I NW	MAX M1N	76 37	72 41	70 42	49 27	63 29	65 29	71 46	68 50	67 55	71 60	72 62	69 39	65 39	72 45	77 53	73 50	64 44	75 52	79 68	77 60	73 54	77 54	74 27	47 22	54 22	55 29	55 26	61 27	54 33	48 25	53	66.0 41.0
ATMORE 1 SW	MAX	79 46	73 53	73 41	62	68 32	73 46	70 53	67 60	71 59	75 64	72 56	67 38	72 46	78 56	77 64	74 48	75 48	76 69	78 68	76 67	77 64	75 46	49 27	53 24	57 31	56 35	56 31	46 38	46 30	55 26	63	67.4 46.3
BEATRICE 1 E	MAX	75	75 39	67 43	57 25	65 27	68 30	74 49	71 52	71 59	71 51	72 52	64	65 38	74 51	78 53	70 45	65 45	75 51	77 55	80 54	73 59	70 41	52 26	43	55 23	54 30	56 26	53 29	40 28	48 23	55 25	64.9
BRANTLEY	MAX M1N	76 34	76 37	74 40	50	66 27	69 31	71	71 52	64 56	72 59	73 62	67 39	65	75 46	78 57	76 59	72 60	74 61	80	77 58	77 52	78 52	56 25	54	56 22	57 27	56 25	57 32	43	51 35	54	66.6
BREWTON 3 SSE	MAX M1N	73	70 47	70 41		68	75 41	67	66	73 56	77	70 55	67	73 40	79 50	76 65	70 50	76 44	79 68	79	73 64	78 57	73 44	45 27	54	60	59 28	55 25	54 40	49	57 22	67	67.6
CAMOEN 3 NW	MAX	70 35	66	63	61	65	75 48	71	69 58	72 58	72	68	63	74	75 52	72 52	60	75 41	76 61	79 62	73 53	78 58	73 39	42	50 22	53 32	53	51 25	43	38	50	51 38	63.9
CHATOM 3 N	MAX	70	73 57	72 41	63	67	74	70	70 59	70	82	69	68	75	78	73	65	80	75 63	82	80	77	73 41	45	56 24	59 35	55	49	42	45 25	53	53	66.5
CLAYTON	MAX	70	65	67	60	31 62	50 67	69	73	65	70	68	37 68	63	65	75	72	64	73 52	80	77	77	74	55 24	43	51	52	55	35 55	47	43	55	63.9
OOTHAN FAA AIRPORT	M1N MAX	70	71	60	30	37 68	72	72	67	73	56 69	71	64	73	77	77	69	73	80	77	76	78	71	46	51	57	60	32 58	36 61	33 49	56	65	66.9
ENTERPRISE 3 NW	MIN	72	50 70	38 70	52	39 63	53 67	71	70	59 65	72	53 68	67	62	55 72	60 77	74	50 66	72	79	77	76	35 75	29 56	41	39 51	38 55	57	40 57	32 46	31 43	45 55	47.2 64.5
EUFAULA WILOLIFE REF	MAX NIW	72	68	65		31 66	37 68	52 69	52 73	58 70	58 70	62	71	64	46 75	53 78	50 72	71	76	80	80	70	54 75	25 55	24	25 51	36 53	33 57	35 58	34 53	27 47	56	65.4
EVERGREEN	MAX	32	39	43	26	25	32	45	51	50	57	63	44	34	42	48	44	40	52	63	55	52	55	27	21	28	27	24	32	36	23	34	40.1
FRISCO CITY	M1N MAX	76	73	68	47	63	69	74	70	67	70	72	64	65	73	78	75	65	74	77	79	75	78	52	43	54	55	55	52	41	43	55	64.6
GENEVA	MIN	81	46 69	70	30 53	33 61	36 66	54 71	56 70	59 65	60 73	60	39 67	71	52 70	57 76	74	45 64	72	66 79	66 78	62 75	49 78	25 57	23	24	36 56	32 · 58	35 58	27 45	25 46	25 53	43.5 65.1
GILBERTOWN	MIN	43 75	72	63	30 61	31	34 75	50 68	53	58 70	60 73	63	67	41 75	50 75	72	52 61	46 74	57 74	69 81	63 79	59 77	56 74	27	23 55	24 57	31 54	50	34	36 45	26 53	28	43.8 65.1
GREENVILLE	MIN	35 70	59	60	63	29	40 70	53	55	57	63	53	36	73	51 72	52	63	43 73	63	77	65 72	66 70	43 70	26 60	57	39	33 55	25	35 53	25	23 53	41	43.3
HEAOLANO	MIN	81	47	40	28	34	44	50	57	57	59	59	38	40	58	50	43	43	63 76	62	61	55 75	50 78	22	25	32 50	33	29	36	28	24	39	43.4
	WIN	42	43	43	30	33	70 35	72 50	72 52	57	76 57	62	68 45	42	73 47	52	49	47	48	50	58	57	60	27	25	29	36	31	33	36	27	30	43.0
HIGHLANO HOME	MAX	70 39	41	65 42	29	31	38	70 48	69 53	65 57	69 59	71 60	40	62 41	72 46	76 53	69	62 44	72 47	77 64	76 63	56	73 51	52 24	23	50 25	52 35	29	53 31	30	39 25	26	62.4
OZARK 6 NNW	MIN	70 40	68	65 41	28	66 36	48	49	65 54	72 55	67 58	67 57	62 39	73 43	75 49	73 60	46	44	62	65	60	53	43	22	23	34	34	30	39	32	56 25	39	43.6
PHEN1X C1TY 2 NNW	MIN	68	64 42	. 43	48 31	63 34	63 38	70 48	68 51	69 55	67 58	69 60	72 43	62 40	70 44	71 50	66 42	61 42	69 42	76 62	77 58	70 56	71 54	55 25	24	58 24	55 23	57 28	31	52 32	28	52 29	63.0
THOMASVILLE	MIN	71 40	71 41	70 40	45 29	59 30	65 35	74 50	69 59	68 59	71 61	72 61	62 39	63 39	73 50	75 54	65 42	65 42	74 53	74 64	79 66	62	77 48	49 25	42 25	52 34	52 35	54 29	46 29	46 26	41 25	50 26	62.8
TROY	MAX M1N	69 42	66 47																														64.8
WHATLEY	MAX	72 35	70 50	61 40	62 23	67 27	73 42	71 48	68 55	70 58	72 62	67 52	64 35	73 39	75 60	71 55	63 41	74 44	72 41	78 60	75 59	79 60	71 41	57 23	54 21	55 27	65 29	55 28	46 35	44 24	57 21	54 36	65.6 41.0
* * *																																	
GULF 08																																	
BAY MINETTE	MAX	72 49	74 58	70 42	64 32	69 39	75 52	70 57	70 60	72 60	73 64	69 50	68 39	75 51	80 60	75 66	67 48	76 53	77	80 67	78 67	77 64	72 45	45 27	54 27	58 34	58 39	52 34	50 37	48 31	56 28		67.5 48.2
COOEN	MAX		75 60		58 34		75 53	72 56				70 56					69 50			80 68	79 62			64 28	54 26				53 39				69.4
FAIRHOPE 2 NE	MAX M1N		75 61			68 40	74 53	72 58	72 61		74		67		80	78	70 50	76	78				72	48		57	59	52	53	49	55	68	67.9 48.9
FORT MORGAN	MAX		75 55	68	58		71 59	70	69	71	72		65	73	73	71	73 56	74	76	74	74		72	52	48		57	59	63	47	53	66	66.5
MOBILE WB AIRPORT	MAX	70	76	56	59	67	74	72	72	72	73	67	68	75	76	78	63	76	77	80	76	78	73	46 29	54	61	59	52	50	47	55	68	66.8
ROBERTSOALE 1 E	MAX	79	75	75	67	60	71	75	70	73	75	74	63	67	75	79	78	75	76	77	78	78	77	55	46	54	60	60	52	43	50	59	67.6
	w.114	50	25	40	30	3/	42	54	28	29	62	26	38	41	53	63	49	50	61	68	67	65	52	27	25	31	36	35	38	32	26	30	46.1

														_			Day	of m	onth			_						-				LEMBI	-11	1967
Station		1	2	3	4	5	6	7	6	9	10) 1	1	12	13	14	15	16	17	16	19	20	21	22	2	23	24	25	26	27	26	29	30	31
NORTHERN VALLEY 01																																		
ATHENS 2	SNOWFALL SN ON GND																														=	-	- [-
BELLE MINA 2 N	SNOWFALL SN ON GND																														2.0			
OECATUR	SNOWFALL SN ON GNO													Į																	2.0			
FALKVILLE 1 N	SNOWFALL SN ON GNO																														-			
FLORENCE	SNOWFALL SN ON GNO																								I					Т	6.7	_	_	_
HUNTSVILLE WB AP	SNOWFALL SN ON GNO WTR EOUIV																													1.4	T			
MAO1 SON	SNOWFALL SN ON GNO																														2.5 T			
MOULTON 2	SNOWFALL SN ON GNO																													T	4.0	T 2	1	
MUSCLE SHOALS FAA AP	SNOWFALL SN ON GNO																													6.0	T 4	2	1	
NEW MARKET 2	SNOWFALL SN ON GNO																														1.0			
RED BAY	SNOWFALL SN ON GND																														5.0	3		
REOSTONE ARSENAL	SNOWFALL SN ON GNO																													-	-			
RUSSELLVILLE 2	SNOWFALL SN ON GNO																														3.5	2	2	-
WATERLOO	SNOWFALL SN ON GNO																														6.5	T	-	-
APPALACHIAN MOUNTAINS 02																																		
BESSEMER 3 SSW	SNOWFALL SN ON GNO																														T		Т	
BIRMINGHAM WB AP	SNOWFALL SN ON GNO WTR EQUIY																													Т				
UPPER PLAINS 03																																		
OOUBLE SPRINGS	SNOWFALL SN ON GNO																									Ί					1.0			
HALEYVILLE	SNOWFALL SN ON GNO																														2.5	1		
HAMILTON 3 5	SNOWFALL SN ON GND																														1	Ť	Ť	
JASPER 4 N	SNOWFALL SN ON GNO																													Т				
TUSCALOOSA FAA AP	SNOWFALL SN ON GNO																													Ť				
VERNON	SNOWFALL SN ON GNO)																								1				-				
PRAIRIE 06																										1								
GAINESVILLE	SNOWFALL SN ON GND																														T			
LIVINGSTON	SNOWFALL SN ON GNO	-	:	:	-	:	-	-	-	-	1	:	:	:	:	:	:	=	:	=	=	-	:	:		=	-	:	-	:	:	-	-	-

EVAPORATION AND WIND

Station															1	Day	Oí M	lonth															TR . 6
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	16	19	20	21	22	23	24	25	26	27	26	29	30	31	Total or Avg.
Pleomont Plateau 05																																	
MARTIN DAM	EVAP W1NQ	.09 37	.00	•09 70	•04 73	•07 27	.03 23	.05	13	.06 23	.01	50	.05 43	•04 22	•04 21	•02 31	.10 68	·03	57	- 49	14	.05	.04	.07 108	.07	.04 32	.04 51	.01 31	•11 47	.01 59	.02	.04 16	1.418
PRAIRIE 06																																	
DEMOPOLIS LOCK AND DAM	#1NO	50	64	147	32	45 55	58	15	65	64	48	19	115	38 60	36 76	19	8 8 6 2	18	101	8 9 7 0	30 75	33 71	72	258	78	52	55 52	54 55	90	119	45	25 47	2.258 1753 62.0 46.5
GULF 08																																	
FAIRHOPE 2 NE	EVAP MAX MIN	-	-	-	-	78	72	70	71	72	75	72	65	72	72	75	73	71	78	76	77	78	79	50	-	-	60	-	-	51	-		2.358

				Tem	pera	ure											Preci	pitatian					
										1	No. of	Doy	5					Sno	w, Sleet			lo. of	Days
Station	Average Moximum	Average	Average	Deporture From Normal	Highest	Date	Lowest	Date	Degree Days	-	32° or Balow	32° or Below		Total	Departure From Normal	Greatest Day	Date	Totol	Max. Depth on Ground	Dote	.10 or More	.50 or More	1.00 or More
FEBRUARY 1967	55.OM	31.3	43 . 2M		72	15	14	25	609	0	0	17	0	5.03		1.07	28	•0	0		7	5	2
JUNE 1967 ALEXANDER CITY 6 NE PHENIX CITY 2 NNW TUSKEGEE 3 S	87.7M 88.0	M 65.6M 65.2	M 76.7M 76.6	- 2.6	97	20+ 22+ 20	50 57	3+	0	15	000	0	0	8.63 8.29	4.15	3.30 2.02		•0	0		11	6	1 4
JULY 1967 GREENSBORO	87.8	67.9	77.9	- 4.0	95	31	58	15	0	12	0	0	0	5•76	.61	2.23	6	•0	a		10	3	1
SEPTEMBER 1967 PHENIX CITY 2 NNW * * *	80.5	59.6	70.1		90	21	39	30	33	1	0	0	0	4.41		1.74	4	•0	o		7	3	1
OCTOBER 1967 BRANTLEY	78.3	43.3	60.8		90	7	31	26+	157	1	0	5	0	4.34	2.47	2.76	31	.0	0		4	3	1

DAILY PRECIPITATION

ALABAMA OECEMBER 1967

	_	-																													DEL	AYEO	OATA
Station	Total														Day	ol M	onth																
Station	To	1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
FEBRUARY 1967																																	
FAYETTE	5.03			06				T					.20	.23					.50	1.00		. 95	.96						.06	1.07			
* * *																																	
JUNE 1967																																	
ALEXANDER CITY 6 NE PHENIX CITY 2 NNW TUSKEGEE 3 5	8.63			38	.08		.60									.28	.10	2.13				1,49	.60 T	.60 .30 1.00	.60 .77	.05 .16	1.04	.15 .93 .30	.05	1.52	.55	3.30 .49 .72	:
JULY 1967																																	
GREENSBORD	5.76		74 .	95	.10			2.23	.10	.14	.01	.04			. 48	.37					.19	.35	.01		.05								
SEPTEMBER 1967																																	
LAY DAM PHENIX CITY 2 NNW	3+34		:	05	.70 .71	1+74		.02	.69			•10	*70 T																	1.01	.05		:
OCTOBER 1967																																	
BRANTLEY KINSTON	4.46										+83 1+80	.01							.19	Т							.56 .56						2.76 .
* * *																																	
NOVEMBER 1967																																	
JACKSON HARTON 1 N	3.48	1.	60 1 e	27	• 75	1.03									-	-	-		-	-	-	-	-	<u>T</u>	-	-	+10			-	-	-	:

DAILY TEMPERATURES

											-																						
Station																Day	Of M	onth															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
FEBRUARY 1967																																	
FAYETTE	MAX			38	48	68 25	60 27	33	17	49	5 9 3 0	56 44	53 38	65 22	67 27	72 48	66 45	45 37	42 37	62	60 30	59	5 2 3 3	50 25	48	33	51 15	49	56 32				55.0 31.3
JUNE 1967																																	
ALEXANDER CITY 6 NE	MAX																	91	94 56	95 63	95 62	93 63	90 67	8 8 6 2	89	93	89		87 68	89 63			
PHENIX CITY 2 NNW	MAX	90 68			79 58	72 65	81 64	84 63	86 63	85 63	86 63	88 63	89 65	87 68	90 68	90 66	87 67		91 69		96 72					90 67			90 68				87.7 65.6
TUSKEGEE 3 S	MAX MIN	86 65	80 57	73 58		78 63	8 2 6 3	84 62	84 61		88 62	89 63	90 63	88 67	91 67	89 67	89 65	90 65	95 64	97 67	98 66	95 69	91 72	90 70	90 67	92 65	91 70		86 70				88.0 65.2
JULY 1967																																	
GREENSBORO	XAM NIM		8 2 6 8	88 71	8 R 6 l	90 62	80 66	87 70	89 68	85 70	88	91 70	91 71	87 70	78 63	82 58	83 68	88 65	87 65	83 67	83 66	89	90 69	90 68	91 71	93	90 71	93	91 68				87.8 67.9
SEPTEMBER 1967																																	
PHENIX CITY S NNW	MAX	88 65			63 57				75 67	81	85 67	85 66	84 63	71 58	79 54	80	80 60	84	87	88	88	90 61	87 61	88 68	85 55	81 55	84 58	85 61	85 63	65 40	66		80.5
OCTOBER 1967																																	
BRANTLEY	MIN	71 47	80 49	87	85 46	86 46	88	90 48	89 47	80 62	77	75 42	72 44	76 41	77 41	84	86 52	85 60	73 45	70 31	67 31	70 32	75 36	81	81	82 53	69 31	71 33	76 37	76 32	77 45	71	78.3 43.3

	O Z W G G O TIME AND				<i>d</i>		→ T	ы	z	DBSERV.								
STATION	INDEX NO.	COUNTY	DRAINAGE	LONGITUDE	ELEVATION	TABLES		OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE	LONGITUDE	ELEVATION	TABL		OBSERVER	
BBEVILLE I NNW DOISON LBERTY LBERTVILLE 2 SE LEKANDER CITY 6 NE LICEVILLE NDALUSIA 1 NW NNISTON FAA AP RLEY 3 5 SHLAND	0063 0140 0148 0163 0178 0252 0272	DT HENRY D3 WINSTON D7 WILCOX D2 HARSHALL D5 TALLAPOOSA D1CKENS D7 COVINGTON D4 CALHOUN D3 WINSTON D5 CLAY	4 31 35 2 34 13 1 32 14 12 34 14 11 32 59 13 33 07 6 31 19 7 33 35 2 34 04 11 33 15	86 10 85 52 88 07 86 30 85 51	465 795 175 1140 660 140 260 599 500 1080	5P 7A 8A MID	7A 5P 5P 7A 8A HID 7A	THEFT Y	JOHN S RICHBURG PROF. PALHER GODSEY SIONEY J. HARDY'S SR, ALA. COMMUNITY NETWORG OOUGLAS M. SAMFORD MRS. CHERRY J. HERNOON JAMES P. GILLIS FED. AVIATION AGENCY MRS. OORA R. DAYIS GEORGE M. BURKS	JOROAN OAM KINSTON LAFAYETTE LAY DAM LEEDS LEESBURG LIVINGSTON LOUISVILLE MADISON MAGELLA	4431 0 4502 0 4603 0 4619 0 4627 0 4798 0 4884 0 4976 0	5 ELMORE 7 COFFEE 5 CHAMBER5 3 CHILTON 2 JEFFERSON CHEROKEE 6 SUMTER 7 BARBOUR 1 MADISON 2 JEFFERSON	7 32 37 10 31 14 4 32 54 7 32 56 3 33 33 7 34 11 13 32 35 5 31 48 12 34 42 3 33 30	86 15 86 11 85 24 86 31 86 33 85 46 88 11 85 33 86 45 86 51	670	6A 7A 5P 5P 6A 7A 7A 7P 7P 8A 5P 5P	н	ALABAMA POWER CO- J. L. KIMBRO CLARENCE H. FINCHER ALABAMA POWER CO- MIS- MARY K. LEE RUFUS M. SEWELL LIVINGSTON STATE CO JOHN 8. ARD JOHN 0 STONER JR ALABAMA POWER CO-
HVILLE 4 W HENS 2 MORE I 50 BURN 3 50 HURN 3 50 INKHEAD LOCK AND DAM LY MINETTE LATRICE I E LLE MINA 2 N RRY	0395 0407 042; 0440 0505	O4 ST. CLAIR O1 LIMESTONE O5 LEE O3 AUTAUGA O5 BALOWIN O7 MONOCE O1 LIMESTONE O5 FAYETTE	7 33 51 12 34 48 6 31 01 11 32 34 1 32 28 2 33 29 9 30 53 1 31 44 12 34 42 2 33 40	86 20 86 59 87 31 85 31 86 41 87 20 87 47 87 12 86 53 87 36	590 720 294 730 200 280 266 176 600 452	7A 7A 7A	7A 9A 4P 8A 6A 7A 7P 7A 5P	H H H	JOHN T. SWINGALL RADIO STATION WJM# HUGH H. WIGGINS HRS. MARTHA I. MOORE J. B. NEIGHBORS CORPS OF ENGINEERS GROVER W. WOODWARD MARY L. BAYLES AUBURN UNIVERSITY MISS CLARA R. OLIVE	MARION 6 NE MARION JUNCTION 1 ENE MARION JUNCTION 2 NE MARTIN DAM MATHEWS 1 55# MELVIN MERTZ PONDVILLE TOWER MILURAY MILLERS FERRY	5121 0 5140 0 5172 0 5354 0 5382 0 5397 0	6 PERRY 6 DALLAS 6 DALLAS 5 ELMORE 6 MONTGOMERY 7 CHOCTAW 3 BIBB 6 BULLOCK 7 WILCOX	3 32 41 3 32 27 3 32 28 11 32 40 11 32 15 13 31 56 3 32 53 4 32 04 1 32 06	87 16 87 13 87 13 85 55 86 01 88 27 87 20 85 32 87 22	202 200 340 190 350 600 490 78	7A 7A 6P 6P 6P 6P 7A 7A 1P	6P H	NATIONAL FISH HATGH R. L. SIMONTON AUBURN UNIVERSITY ALABAMA POWER CO. E. PAUL GOMAN ERNEST H. LAND U.S. FOREST SERVICE MAS. SARA O. HALL FRED HENDERSON
ESSEMER 3 SSW ILLINGSLEY 1 SE IRMINGMAM WB AP DAZ RANTLEY REWTON 3 SSE RIDGEPORT 2 W ROOKWOOD RUNDIDGE	0823 0831 0957 1069	DZ JEFFERSON O3 AUTAUGA O2 JEFFERSON O2 MARSHALL O7 CEROSHAW O7 ESCAMBIA O2 JACKSON O3 TUSCALOOSA O7 PIKE	2 33 22 1 32 39 2 33 34 2 34 13 6 31 35 6 31 04 12 34 56 2 33 16 5 31 43	86 42 86 45 86 10 86 16	533 420 620 1070 274 65 660 605 510	8A 6P 5P	6A MID 7A 8A 6A 5P 7A 7A	H H	JAMES E. MC CRAVY JOHN R. THOMAS U.S. WEATHER BUREAU DAVID A. BURNS R. E. MENDERSON MRS. CLARA T. PEAVY MISS M. LOUISE JONES MRS. WILLIE M. STYRON GEORGE L HICKS	MILSTEAD MINTER 3 NW MITCHELL DAM MOBILE WB AIRPORT MONTGOMERY WB AP MOULTON MOULTON 2 MUSCLE SHOALS FAA AP NEW BROCKTON	5449 0 5465 0 5478 0 5537 0 5550 0 5625 0	6 MACON 6 OALLAS 3 CHILTUN 8 MOBILE 4 SHELBY 6 MONTGOMERY 1 LAWRENCE 1 LAWRENCE 1 LAWRENCE 1 COLBERT 7 COFFEE	11 32 27 1 32 06 7 32 48 9 30 41 3 33 06 1 32 10 12 34 29 12 34 29 12 34 45 5 31 24	85 54 87 03 86 27 88 15 86 52 86 24 87 17 87 18 87 37 85 56	462 194 660 645	TAL TAL 6A SID HID 7A SID HID 6P 6P HID HID	H D C H D	JAMES M. WALKER MENRY J. YATES ALABAMA POWER CO. U.S. WEATHER BUREAL M. P. JETER. JR. U.S. WEATHER BUREAL TYA-381 JOHN M. KELLY FED. AVIATION AGENC CITY OF NEW BROCKTO
ALERA 2 SW AMDEN 3 NH AMP MILL 2 NW ARBON HILL ENTRE 5 5W ENTREVILLE HATOM 3 N MILDERSBURG WILDERSBURG WTR PLANT MILDERSBURG WTR PLANT	1288 1301 132 137 1512	04 SHELBY 07 WILCOX 05 TALLAPOOSA 03 WALKER 04 CHEROKEE 03 BIB8 07 WASHINGTON 04 TALLADEGA 04 TALLADEGA	7 33 05 1 32 02 11 32 50 2 33 54 7 34 06 3 32 57 13 31 30 7 33 17 7 33 17	86 46 87 20 85 41 87 32 85 45	540 225 680 430 620 224 285 480 418	6A 7A 7A 5P	5P 5P 6A 7A 7A 7A 5P 6A 5P	1 1 1 1 1 1	PIERCE A. GARRETT AUBURN UNIVERSITY AUBURN UNIVERSITY MRS ANNA MAE GARRISON DON R. WATSON HUTY COLBURN GRADY C. YOUNG ALABAMA POWER CO. CITY WATER PLANT	NEW MARKET 2 NEWTON ONEONTA OPELIKA ORRYILLE OZARK 6 NNW PAINT ROCK Z N PALMERDALE 2 W PELL CITY 1 NNE PERRYYILLE	5867 0 5875 0 6121 0 6129 0 6161 0 6218 0	1 MAOISON 7 DALE 2 BLOUNT 5 LEE 6 OALLAS 7 DALE 2 JACKSON 2 JEFFERSON 6 ST CLAIR 6 PERRY	12 34 54 5 31 20 2 33 57 11 32 36 1 32 16 5 31 31 12 34 42 2 33 44 7 33 36 3 32 36	86 26 85 36 86 29 85 23 87 14 85 41 86 20 86 41 86 16 87 09	715 220 870 750 200 470 635 798 955 500	5P 5P 7A 7A 7A 5P 5P 7A 7A 5A	H H H	MISS LUCILE W. HERE GLADYS G BROWN LOMNIE R. NORR IS RADIO STATION MINO EDWARD B. WHARREN CHARLES M. CARROLL TVA-69 GEORGE T. POSEY NORMAN A. VAUGHN MRS EVELTY M. FULLE
LAIBORNE LANTON LAYTON OOEN OFFEE SPRINGS 2 Nm OLAIPT STEAM PLANT OLLINSVILLE OLUMBIA OROOVA OTTOMTON	1690 169- 172- 1803 1807 181-	OT MONROE 03 CHILTON 07 BARBOUR 08 MOBILE 07 GENEVA 01 COLBERT 02 DE XALB 07 HOUSTON 03 MALKER 07 RUSSELL	1 31 32 7 32 51 5 31 53 9 30 23 5 31 11 12 34 44 7 34 15 4 31 17 2 33 46 4 32 09	87 31 86 38 85 28 88 13	183 580 596 12 250 470 734 85 334 217	7A 8A 5P	7A 74 84 57 6A 7A 7A 7A	H H H	TOLLIE L. HASKEW MARION W. EASTERLING MRS ELIZABETH M WESTON AGNES G. CHRISTERSEN HERRY F. KELLEY TVA-462 B. W. APPLETON INACTIVE 8/1/66 MRS. C. GRESHAM HUGH S. KITE	PETERMAN PHENIX CITY 2 NNW PICKENSVILLE PINE APPLE PINE HILL PINE LEVEL PLANTERSVILLE PASTYLLE PASTYLLE PASTYATAMA REO BAY	6370 6398 6414 6436 6460 6468 6508 6640 6719	7 MONROE 7 RUSSELL 3 PICKENS 7 WILCOX 6 MONTGOMERY 3 AUTAUGA 3 AUTAUGA 7 CHUCTAW 1 FRANKLIN	1 31 35 1 32 30 13 33 13 1 31 53 1 31 53 2 32 04 1 32 37 1 32 28 1 32 12 1 2 34 26	87 16 85 01 88 16 87 00 87 36 86 04 86 54 86 28 88 21 88 08	195	6A 8A 7A 7A 7A 7A 7A 7A 7A 7A 7A 7A 7A 7A 7A	н	MRS. MINTA EDDINS PHENIX CITY WATER I MRS MARY A. HEDRICI MRS. EVA R. RAY MRS. DELLA L. DAKLI MRS. ENA C. PAUL THOMAS E. FISCHER CONTINENTAL MOSS G. INACTIVE 12/31/ MRS AUTIE KILBURN
UBA AGEVILLE AGEVILLE 2 ANCY 4 N AYTON ECATUR ELTA ELTA OTHAN FAA AIRPORT OTHAN FAA AIRPORT	207 211 212 2141 2168 2207 2235	O SUMTER O TALLAPOOSA O TALLAPOOSA O PICKENS O HARENGO O HORGAN O CLAY O MARENGO O HOUSTON O HOUSTON	13 32 26 11 32 49 11 32 50 13 33 04 13 32 21 12 34 35 11 33 26 13 32 31 5 31 19 5 31 10	88 23 85 45 85 46 88 17 87 39 86 58 85 42	215 760 730 207 225 580 1030 100 371 308	7A 8A 8A	7A 7A 6A 7A 8A 7A	H H H	REUBEN P. MARRIS WILLIAM L. BARTIETT RUFUS P. PLESS INACTIVE 7/12/65 JAMES M. CREWS ROSS A. MAWKINS MRS VERNA B. LANGERS CORPS OF ENGINEERS FEO. AVIATION AGENCY PAUL B. SMITH	REDSTONE ARSENAL REFORM RIVEP FALLS PIVER FALLS 2 NE ROBERTSOALE 1 E ROCKFORO 2 NNW ROCK MILLS RUSSELLVILLE 2 SAINT BERNARO SANO MT SUBSTA AU	6847 0 6937 0 6942 0	1 MADISON 3 PICKENS 7 COVINGTON 7 COVINGTON 8 BALDWIN 5 COOSA 8 RANDOLPH 1 FRANKLIN 2 CULLMAN 2 DE KALB	12 34 35 13 33 23 6 31 22 6 31 22 7 30 32 7 32 54 4 33 09 12 34 31 2 34 12 12 34 17	86 36 88 01 86 32 86 31 87 40 86 14 85 18 87 44 86 47 85 58	573 228 180 190 155 670 745 880 802 1195	74 7A 74 7A 74 7A 74 7A 64 6A 74 7A 74 7A 66 6P		REDSTONE ARSENAL CURRY MC DONALD WILLIAM GODWIN ALABAMA ELECTRIC C MICHAEL W. BALDWIN CMARLES W. MCEMEN JOHN T. BAILEY RADIO STATION WWWR ST. BERNARO COLLEG AUBURN UNIVERSITY
OUBLE SPRINGS LBA ROD NTERPRISE 3 NW DIFAULA WILDLIFE REF VERGREIN ALRHOPE 2 NE ALCO OPEN PONO TOWER ALCYLLE 1 N AVETTE	2577 2632 2675 2730 2758 2813 2832 2840	D3 TUSCALODSA	2 34 10 10 31 25 13 33 15 5 31 20 4 31 59 6 31 26 9 30 33 9 31 06 12 34 22 13 33 41	86 54	600 195 252 409 215 220 23 232 630 365	7A 8A 7A SP	7A 7A 7A 7A 8A 7A SP 8A 7A	H H H	MITCHELL DRAKE ARTHUR C. BRRNSON HRS. BELLE BERRY T. HARRIS MOATS EUFAULA NATL WULIFE REP W. DAVE SIMONTON JAMES E. BARRETT. JR. U.S. FOREST SERVICE EOGBERT M. MAROIN GORNAN J. BLACK	SAYRE SCOTTSBORO SEALE SELMA SLOCOMB SUTTLE SYLACAUGA 4 NE TALLADEGA THOMASVILLE THOMASVILLE THOMSSY 1 SW	730= 0 7328 0 7366 0 7576 0 7963 0 7999 0 8024 0 8178 0	2 JEFFERSON 22 JACKSON 7 RUSSELL 6 OALLAS 7 GENEVA PERRY 4 TALLAUEGA TALLAUEGA TCLARK 3 CHILTON	2 33 43 12 34 41 4 32 16 1 32 25 5 31 07 3 32 32 7 33 12 7 33 27 13 31 55 1 32 54	86 58 86 03 85 10 87 00 85 36 87 11 86 12 86 06 87 44 86 44	30 615 394 147 248 145 490 565 405 200	7A 7A 7A 5P 5P 5P 7A 7A 7A 6P 6P 6P 6P	HHH	MRS. M. W. PRIOMORI RADIO STATION WCRI INACTIVE 12/3/6' ROBERT J. CHANDLER J. T. KIRKLAND J. F. SUTILE. JR. CITY WATER PLANT C. D. WEAVER LEROY GATES AUBURN UNIVERSITY
LORENCE ORT DEPOSIT ORT MORGAN ORT PAYNE RISCO CITY ADSOEN AOSDEN GAS PLANT AINESVILLE AROEN CITY ENEVA	3024 3035 3043 3105 3151 3154 3160 3200	OI LAUDERDALE O6 LOWNOES OB BALOWIN O2 OE KALB O7 MONROE O4 ETOWAH O4 ETOWAH O5 SUMTER OC ULLMAN O7 GENEVA	12 34 48 6 31 59 9 30 14 7 34 27 8 31 26 7 34 01 13 32 49 2 34 01 5 31 02	85 43 87 24 86 00 86 00	576 503 10 934 410 570 565 130 500	6P 6A 4P 7A	SP 7A 6A 6A 7A 8A 7A 8A 7A	T I I I I	HENRY G. RICHAROS WOODROW WILSON DOROTHY E. MAULOIN CARL PARKER HRS. NELIA MCKENZIE B. G. WILLIAMS SO, NATURAL GAS CO. MACK C. FIELOS MRS. G. MC KENZIE REBECCA CAMPBELL	THORSBY EXP STATION THURLOW DAM TONEY TROY TUSCALUDSA FAA AP TUSCALUDSA FAA AP TUSCALUDSA FAA AP TUSKEGEE 3 S UNION SPRINGS UNIONTOWN VALLEY MEAD	8215 8259 8323 8381 8385 8403 8438 8446	CHILTON ELMORE I MADISON PIRE TUSCALOOSA TUSCALOOSA MACON BULLOCK PERRY 22 DE KALB	1 32 53 11 32 32 12 34 54 1 31 49 2 33 14 3 33 13 11 32 23 1 32 26 3 34 34	86 42 85 54 86 44 85 59 87 37 87 35 85 39 85 43 87 31 85 37	288 750 58 17: 152 42* 455 265	6P 6A 41D MID 7A 7A 5P SP 8A 8A 7A 7A	H H H H	AUBURN UNIVERSITY ALABAMA POWER CO. TVA-506 THOMAS J. DILLARO FEO. AVIATION AGEN: CORPS OF ENGINEERS PADIO STATION WABT LESTER L. REEDER JEPTHA S. BRANYON C. H LUMBER COMPAN
EORGIANNA ILBERTOWN ORGAS REENSBORO REENSILLE ULF SHORES P O UNTERSVILLE UNTERSVILLE UNTERSVILLE ALETVILLE	3308 3430 3511 3519 3559 3573 3578 3620	07 BUTLER 07 CHOCTAW 08 WALKER 06 HALE 07 BUTLER 08 BALOWIN 02 MARSHALL 02 MARSHALL 03 WINSTON 03 WINSTON	6 31 36 13 31 53 2 33 39 2 32 42 6 31 50 9 30 17 12 34 20 12 34 22 2 34 14 1 34 06	87 13 87 36 86 38	265 126 300 220 444 8 576 605 91	6P 6P 5P 4P	7A 6P 6A 6P 8A 7A 4P 6A 7A	71117 22 2 22 2	T. E. MASON ALTON G. LAND ALTON G. LAND ALABAMA POWER CO. N. HAMMER COBBS CECILE T. LEWIS GILBERT W. HELCHER RADIO STATION WGSV TVA-76S RADIO STATION WJBB EODIE L. PEARCE	VERNON WADLEY MALLACE 2 E WALNUT GROVE WARRIOR WARRIOR LOCK AND OAM WATERLOO WEST BLOCTON WET WAPKA	8605 (6 863 F (6 8648 (6 8673 (6 8686 (6 8609 (6 8659 (6	LAMAR S RANOOLPH ESCAMBIA ETOWAM 2 JEFFERSON 6 GREENE 1 LAUDERDALE 33 BIBB 5 ELMORE CLARKE	1 33 45 11 33 08 31 13 2 34 04 2 33 49 2 32 47 12 34 55 3 33 07 7 32 33 1 31 39	86 07 85 34 87 12 86 19 86 49 87 50 88 04 87 07 86 13 87 43	190 640 205 850 110 458 500 190 170	5P 5P 7A 7A 7A 64 5P 7A 7A 7A 7A 7A 7A 7A 7A 7A 7A 7A 7A 7A	C H	MRS. LEILA H. WHEEI ALABAMA POWER CO. MRS. ESSIE M. CHAV! MRS.FLORENCE PARKE! CHARLES A. SHARITI CORPS OF ENGINEERS RICHARD O. HIGGINS MRS ELIZA J. BEARO! MARION M. SANFORO MRS. VELMA G. COLE?
NAYNEVILLE READLAND REFLIN IGHLAND HOME IGHTOWER OOGES INNTSVILLE WB AP ACKSOON ACKSOON ACKSOON ACKSOON ACKSOON ACKSOONVILLE 2 SW	3761 3775 3816 3842 3899	ON LOWNDES OF HENRY CLEBURNE OF CRENSHAW OF CLEBURNE OF HANKLIN OF HADISON OF CLARKE OF CLARKE OF CALHOUN OF MALKER	1 32 11 31 21 11 33 39 31 57 11 33 32 13 34 20 12 34 42 11 31 31 7 33 48 2 33 54	86 36 95 20 85 36 86 19 85 24	210	74 64 7A	8A 7A 8A 7A 8A 7A MID 7A 7A 6P	H H H H C C C H	MISS ANNE ODSWELL AUBURN UNIVERSITY CITY OF HEFLIN CHARLES R. PORTER THOMAS J. HART FRANK L. HATNES U.S.S WEATHER BUREAU T. H. GAILLARO. JR. MPS. ELLA M. AYERS JAMES A. BRITAIN	WINFIELD 2 SW TATES HYDRO PLANT	8998 (3 FAYETTE S ELMORE	1 33 SS 11 32 34	87 SO 85 S4	en 5 8 3 3 5	7 A 6 A		W. W. COTNEY ALABAMA POWER CO.

] DRAINAGE CODE: 1-ALABAMA 2-BLACK WARRIOR 3-CAHABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 6-CONECUH 7-COOSA 8-ESCAMBIA 9-GULF 10-PEA 11-TALLAPOOSA 12-TENNESSEE 13-TOMBIGBEE

OATE	TABLE	DIVISION	STATION	COPRECTION
JUNE 1967	DAILY PRECIPITATION	UPPER PLAINS 03	ELP00	MONTHLY TOTAL 1,50, AMOUNT ON 307H .00
OCTOBER 1967	CLIMATOLOGICAL OATA	NORTHERN VALLEY 01	REDSTONE ARSENAL	AVERAGE MINIMUM 43.6, AVEPAGE TEMPERATURE 58.2, TOTAL DEGPEE DAYS 218
OCTOBER 1967	CLIMATOLOGICAL DATA	COASTAL PLAIN 07	ENTERPRISE 3 NW	TOTAL PRECIPITATION *, GREATEST DAY OF PRECIPITATION MISSING, NUMBER OF DAYS WITH PRECIPITATION .10 OR MORE 5, .50 OR MORE 3, 1.00 OR MORE 3
OCTOBER 1967	CLIMATOLOGICAL DATA	COASTAL PLAIN 07	DIVISION	AVERAGE PRECIPITATION 4.69, DEPARTURE FROM NORMAL 2.79
OCTOBEP 1967	OAILY PRECIPITATION	PIEDMON7 PLATEAU OS	WAOLEY	TOTAL 3.14, AMOUNT ON 31ST 1.17
OC708ER 1967	OAILY PRECIPITATION	COASTAL PLAIN 07	ENTEPPRISE 3 NW	TOTAL PRECIPITATION *, AMOUNT ON 257H 1.00, ON 30TH .11, ON 3157 *
OCTOBER 1967	DAILY PRECIPITATION	COASTAL PLAIN 07	JACKSON	TOTAL 10.56, AMOUNT ON 307H 6.87, ON 31ST 1.73
OCTOBEP 1967	OAILY TEMPERATURE	NORTHERN VALLEY 01	REOSTONE ARSENAL	MINIMUM ON 31ST 57, AVERAGE MINIMUM 58.2

Additional information regarding the climate of Alabama may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama 36108, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HDURLY PRECIPITATION DATA ALABAMA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this hulletin are: Temperature in 'F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground' table is at observation time for all except Weather Burcau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremse" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours snding at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals hased on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data
- * Amount included in following measurement, time distribution unknown.
- Gage is equipped with a windshield
- B Adjusted to a full month
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full montb.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" hulletin they are from a separate non-recording gage, except where indicated hy reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" hulletin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

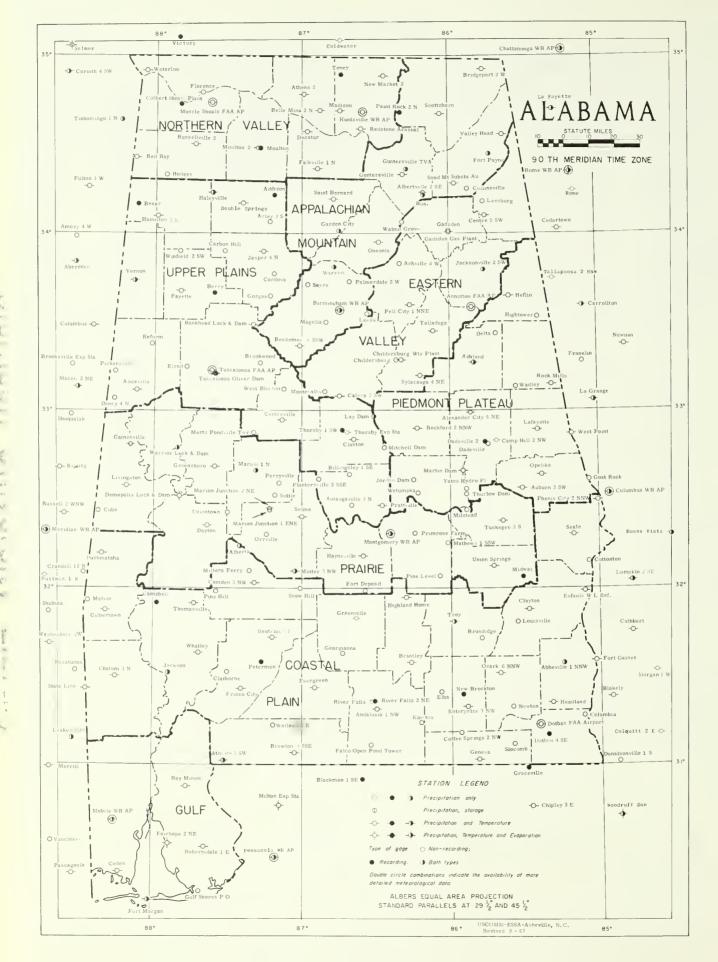
Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1988 may be found in the publication "Substation History" for this State, price 38 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 18 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should his sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-1/30/68-860







U. S. DEPARTMENT OF OFFICE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION 1963

ALABAMA ANNUAL SUMMARY 1967 Volume 73 No. 13

											-	1	7	5	-	T	-	0	-/-						
Janu	ary	Feb	ruery	Marc	h	Apr	ril .	Ma	у	J	ne	Ju	13	4/	gust	Septe	mber (COS	alphi	Nove	mber	Decen	ber	Anz	ual
Temperature	Departure	Tem perature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperatura	Departure	Temperature	Departure	Temper his	T No.		Ospari Iso	Temperatur	Departure	femperature	Departure	lempereture	Departure	Cemperatura	Departure
																									-
41.4 43.4 43.6M 41.5 45.3	- •3	39.2 40.3 39.3 42.0		57.2M 56.5M 55.6M 55.9 58.9	2.9	65.0 65.9 M 65.0 68.0M		65.9 67.3 65.7 66.5 68.6	- 5.1	75.17	4	74.7		72.5		67.0 67.5 69.1 66.6 68.6	- 5.7	59.3M 59.9 59.1 57.8 61.6	= 5.	45.5M 47.2 48.4 46.0 49.3		44.8M 47.7 47.2 46.9 47.8	2.5	58.9M 59.9M 58.9 61.4M	
43.5 43.8 44.5 44.2 42.8					7.1 6.3	67.1 66.1 66.1 67.4 64.7M	5.1	67.7 67.5 68.0 68.1 65.0M	= 2.T = 2.T	77.8 75.5 76.2 77.3 73.1		75.7 75.1 75.7 75.6 73.2	- 5.° - 4.8	73.8 73.6 73.8 74.1 72.3				60.7	= 2+1 = 2+1	46.4 47.4 48.1 47.2 45.7		45.8 48.3M 48.1 46.3 47.5	2.4	60.5 60.3M 60.7 60.5 58.7M	- 1. - 1.
42.9 40.6 39.9 43.2		40.2 38.0 36.4 40.8		57.2 55.2 53.0 57.2		66.6 62.3 63.6 66.2		67.5 64.6 64.1 67.2		76.6 73.1 72.7 75.1		75.2 73.7 72.5 75.2		73.6 72.5 70.9 72.1		68.5 66.6 65.3 66.4		61.7 58.2 55.9 58.4		49.1 45.6 43.7 45.9		47.4 46.1 45.0 44.5		60.5 58.0 56.9 59.4	
42.9	- +2	39.8	- 5.4	56.7	5.0	65.7	4.4	66.7	- 3.1	75.3	- 2.	74.7	- 5.5	73.1	- 6.5	67.4	- 6.5	59.4	- 3.4	46.8	= 3.	46.7	2.0	59.6	- 2.
20.0														71.0											
45.3 44.0 42.3 44.2		43.4	- 6.1	58.8 58.3 55.6 57.7		67.5	4.1	68.4 67.7 65.5 68.8	- 4.1	75.9 76.2 73.2 75.7		75.8		74.5		68.2		60.6	- 5.0	48.7 48.4 45.6	- 4.	49.9 48.5 46.6 49.7M		61.4	- 3.
	- 5.1	39.8		55.8 55.5 56.5		64.4		65.5		72.5		71.8	- 5.0	72.8 72.4 71.4		65.6		59.0	- 3.4	46.5 46.6 45.7 42.8	- 4.7	48.0	3.0	58.6	
41.0	- 2.2	40.0	- 201	20.2		65.0	4.0	00+2	- 3 + 1	74.0	- 2.	9 1301		1207	- 200	01.00	- 0.2	29.6	- 341	40.n		41.0	3 • 3	24.65	- 2.
45.1 43.3 43.9 44.2	- 3. I	43.7		58.4	3 · 0 3 · 8	68.1	4.9 5.1	68.7	= 2 · 1 = 2 · 1	75.7	- 3.	76.3		75.7		68.5		60.1	- 5.0 - 4.3	49.4 49.6 50.0 50.2 46.5	= 3.1 = 2.7	49.8	2.9	61.6	- 2· - 2·
45.5M 41.2 39.9 43.3		43.2M 38.6 38.6 41.0		58.9M 55.3 54.3 56.8	3.0	M 64.6 64.0 65.5	2.0	68.6M 65.6 65.1 66.7		76.41 74.5 74.1 74.6	4	73.9 73.7 74.5	- 3.4	74.4 ⁶ 72.4 72.3 73.2		68.0M 67.0 66.7 67.7	- 4.2	60.7 58.7 57.0 58.0	- 3.5	49.1× 46.3 45.6 46.7	- 2 1	50.0 46.2 46.4 47.7	2.1	58.7 58.1 59.6	- 1.
46.5 45.2 43.8		45.3 43.7 42.1		60.7 59.3 58 6	3.4	68.8 69.4 68.9		69.9 70.5 69.3		75.7 78.7 77.9		75.7 77.1 75.8		75.6 74.8 74.8		69.2	- 6.4	62.7 61.5 61.1		52.0 50.2 49.7	- 3.7	52.5 51.0 50.0		62.9 62.6 61.8	- 2.
	- 2.0		- 6.1		3 - 1		4+0		- 3.1		- 2.		- 5.1		- 5.8		- 6.4		- 4.4		- 3.		2.4		- 2+
45.7 44.0 42.7 45.8 43.9	7	42.8 43.9 41.4 45.8 42.2	. 4.4	57.3 58.2 55.9 59.4 57.3	4.6	66.6 66.7 65.4 67.6	3.7	68.0 69.0 66.9 69.5 67.5	- 2	74.8 76.9 74.5 75.1 75.3	- 2.	76.1 76.4 74.7 76.4 74.1	= 5.5	75.1 76.7 74.1 75.5 74.5	4.5	67.5 69.1 67.4 68.5 67.2	- 7.0	60.7	5	48.8 49.2 46.3 49.5 47.0	- 4,8	49.5 50.0 47.7 50.7 48.1	3.3	61.0 61.8 59.7 62.0	
41.7 45.4 45.9	- 1.0	40.5 44.5 44.3	4.5	54.3 58.8 59.4	4.7		7		- 2.1	73.3 74.7 75.4	- 2.	73.6 74.9 76.0	- 4+3	72.5 74.1 75.1	- 4.1				- 3.1	46.3 48.0 49.5	- 3.4				- 1.
44.4	- 1.3	43.2	- 4.4	57.6	4.0	66.2	4 - 1	67.9	- 2.4	75.0	- 2.	75.3	- 4.1	74.7	- 4.	67.8	- 6.5	60.0	- 3.1	48.1	- 3.1	49.1	3.4	60.8	- 1.
M 46.2 46.1 44.3	÷ 2 • 5	44.7		57.4	3 - 1	67.8M 65.8 68.2 65.8	4.1	67.4	= 2.9	72.7 76.5 74.8		73.8 76.4 74.7		73.2 76.5 74.9		67.1	- 7-1	59.2	t - 4+1	49.0	- 3.4	49.9	3+0	60.7	- 2.
47.7 48.0M 46.0M		47.1 47.0 44.9 43.5		60.7 60.3 58.34 58.5		68.5 68.6 67.6 67.2		69.7 69.4 68.1 67.3		75.5 75.5 74.2 73.5	4	76.2 75.6 74.6 74.8		76.5 74.5 73.9	4	68.3 M 67.7 67.4		62.0 60.6M		51.3 50.7 50.2	,	52.4 50.4 49.3		61.5M	
																	414								
45.0	- 3.11	44.0	- 5 - 6	57.7	2	66.8	3	67.5	- 3.9	74.3	- 3.	9 /5.0	- 5.1	14.7	- 4.9	07.3	- /.8	24.6	- 5.6	49.2	- 4.8	44.4	1 4 5	60.9	- 3.
46.9		45.1		60.9		70.1		71.5		78.5		77.5		76.3		70 . OM		63.2		53.2				-	
44.7 44.6 47.8 45.8M	- 1.0	46.7 46.8 46.7	- 4+6	59.2 59.6 4 59.3M		69.4 68.8 70.2 69.6	5.1	69.5 71.5 69.1M	- 1.7	78.1 79.1 76.9	4 - 1.	76.6 77.9 76.7	- 4+(75.4 76.6 76.8	- 5+3	69.5 70.6 69.0	- 6.7	60.34		50.9 52.9H		50.5 51.2M		62.9	
49.2	- 1.	48.0	- 2 - 3	63.9	5.4	71.8			1	78.5	- :	9 78.6 8 79.5	- 3.0	79.1	- 2.5	69.2 70.7 72.5	- 6.4 - 4.5 - 6.0	63.0	- 3.6 - 2.5 - 4.5	52.4M 53.8 54.9	- 117	52.1 53.2 55.1	4.3	62.5M 64.7 66.1	
																				P		50.8M			
46.8	- 2.	46.3	- 5 - 5	60.6	3 • 3	69.7	4.0	70.5	- 2.6	77.6	- 2.	2 77.2	- 40	76.7	- 4.0	70.0	- 6.7	62.0	- 4.1	32.6	- 3.1	52.1	2.4	0.545	~ Z.
47.5 51.3		48.4 51.7		60.9M 63.3		70.4		70.7		78.2 79.3		76.9 79.0		77.1 77.5 77.5		69.6 71.8 69.5		60.4 64.0 60.4		53.4 56.9 53.7		53.5 56.9 52.2		64.0M 66.3	
47.8	- 1 1	46.R 50.6	- 3.1	60.1	4.4	69.5 71.1	5 . 8	70.0 72.1	- +5	77.5 78.8		77.5	- 2.	77.5 77.4	- 3.1	69.5	- 5.	61.5	- 5.1	52.7	- 1.5	55.6	3 . 9	63.7	
	# 1 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 -	41.4 41.4 43.4 43.4 43.4 43.4 43.5 44.5 44.5 44	## ## ## ## ## ## ## ## ## ## ## ## ##	## ## ## ## ## ## ## ## ## ## ## ## ##	## ## ## ## ## ## ## ## ## ## ## ## ##	## ## ## ## ## ## ## ## ## ## ## ## ##	## ## ## ## ## ## ## ## ## ## ## ## ##	### ### ### ### ### ### ### ### ### ##	## ## ## ## ## ## ## ## ## ## ## ## ##	### ### ### ### #### #### #### ########	Section Sect	Section Sect	The color of the	The color of the	The color of the	The color of the	The column The	The color of the	The column The	The column The		### PROPERTY OF STATE	The column The	The column The	The column The

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

ALABAMA 1967

	Jan	uary	Fel	ruary	Mar	ch	Apr	nl	M	àУ	Ju	ne	Ju	ly	Aug	ust	Septe	mber	Octo	ber	Nove	mber	Decen	aber	Ann	ual
Station	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Тепрегаture	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
CHATOM 3 N CLAYTON DOTHAN FAA AIRPORT ENTERPRISE 3 NW EUFAULA WILOLIFE REF	50.4 49.0 53.3 49.5		49.5 47.0 51.2 47.6 47.0		63.1 60.7 64.1 61.1 59.7		71.9 70.1 73.4 71.5 68.8		71.7 70.5 73.5 71.3M 69.5		79.2 75.5 78.5 77.8 76.7		78.4 76.4 77.9 77.1M 77.0		77.4M 77.0 79.5 77.5 77.0		72.3 69.8 73.3 71.3 69.6		64.4 63.8 66.9 65.5M 61.8		56.4 54.3 57.6 55.1 52.9		55.8 53.8 57.1 54.0 52.8		65.9M 64.0 67.2 64.9M	!
EVERGREEN FRISCO CITY GENEVA GILBERTOWN GREENVILLE	47.4 48.4 49.5M 48.2 49.1		47.6 47.4 48.0 47.6		60.5 61.2 61.74 61.7 62.5	3.9	70.0 71.3 71.1 70.4 71.0	4.7	70.7 71.6 72.2 71.1 71.0	- 2.4	77.8 79.3 79.4 78.2 77.2	= 3.0	77.5 78.3 78.2 77.7 76.8	- 4.6	77.6 77.6 78.3 77.1 76.8	- 4.3	70.4 70.9 71.5 70.5 70.0	- 6.7	61.1 63.1 62.6 61.2 63.7	- 3.8	53.6 55.3 54.2 54.1 54.9	- 1.9	54.1 54.5 54.2 54.1	2.7	64.9 65.1M 64.3 64.7	- 1.
HEAOLANO HIGHLAND HOME NATCHEZ DZARK 6 NNW PHENIX CITY 2 NNW	50.5 47.7 48.8M 51.4 47.7		47.8 46.3 47.4 9 50.0 45.5	- 6+	61.8 61.24 61.9 62.8 59.84		72.2 69.9M 70.2 71.3 69.5		70.4		77.6 77.1 77.7 77.2 76.7M	- 2.8	-	- 4.2	78.4 77.4M 76.7 77.3		-		64.6 63.0M	- 3.9	-	= 2.8 = 2.2		1.1	65.4 63.8M	- 2.
THOMASVILLE TROY WHATLEY	46.7 50.5 49.5		9 46.6 1 49.2 48.2	- 3.	61.0 62.6 62.4		70.5 71.5 69.9		70.3 71.4 70.5	- 2 · 4 - 1 · 9	78.5 77.4 80.0	8 - 2.0	77.9 77.2 79.1	- 2.8 - 3.4	76.2 77.4M 75.6	- 4.4 - 3.0	69.7 71.0M 69.5	- 6.3 - 5.3	62.2 64.9M 61.3	- 4.5 - 2.4	54.0 54.9 55.7	- 1.6 - 1.5	52.7 54.8 53.3		63.9 65.2M 64.6	
01V1510N * * * GULF 08	49.2	- 2.	0 48.2	- 5.	61.7	3.3	70.7	4.8	71.2	= 2.3	78.0	- 1.7	77.6	- 3.4	77.3	- 3.5	70.6	- 6.0	62.9	- 4.4	54.6	= 2.0	54.1	2.9	64.7	- 1.
BAY MINETTE COOEN FAIRHOPE 2 NE FORT MORGAN MOBILE WB AIRPORT	52.4 53.1 52.9 54.1 53.0		51.5 53.0 7 52.6 54.0 52.2	- 2+	64.5 62.8 63.7 63.7 64.5		73.1 72.9 72.5 73.6M 74.6		73.0 73.6 73.5 74.5 74.6	8	79.8 80.2 80.1 81.4 82.5		79.5 80.1 79.9 81.0 81.5		80.7	= 2.9 = 2.3	73.2 74.4 73.3 75.7 74.2		66.7 66.1 65.8 69.7 66.7		58.6 59.2 58.3 61.4 59.5		57.9 59.2 58.4 59.8 57.9		67.3 67.8 67.5 69.1M 68.4	
RUBERTSOALE 1 E	51.0		50.9		62.2		71.6		72.6		80.4		79.1		77.8		71.8		64.2		57.2		56.9		66.3	
OIVISION	52.8		5 52.4	- 2+	63.6	3.5	73.1	6.1	73.6	6	80.7	.6	80.2	- 1.1	79.0	- 2.5	73.8	- 3.9	66.5	- 2.9	59.0	. 1	58.4	4.5	67.8	

Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

A Special Weather Summary describing unusual weather in 1967 was included in the March, September and December issues of this publication.

Table 2	,								101	- 11	140		. All		TCL.	J 1	KO1	AT 1.4	OK	MA	L			1	967	
	Janu	lary	Febru	ылу	Marc	ch	Apr	il	Ма	y	Jun		Jul	у	Augu	ıst	Septen	aber	Octo	ber	Nove	nber	Decer	nber	Ann	sual
Station	Precapitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precapitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precapitation	Departure	Precipitation	Departure	Precapitation	Departure	Precapitation	Departure	Precipitation	Departure
NORTHERN VALLEY D1																										
ATHENS 2 BELLE MINA 2 N OECATUR FALKVILLE 1 N FLORENCE	2.39 2.05 2.06 1.93 2.17	- 3.64	6.14 5.03 E 4.88= 5.06 3.85	• 5 6	1.24 1.42 1.36= 1.92 2.59	4.14	4.77 4.40 3.44 3.87 4.20	1.03	8.98 7.20 4.96 7.54 11.92	1.58	5.50 5.26 2.42- 4.04 2.87	.8T	9.95 7.26 7.95 11.72 7.53	3 • 42	10.68 8.95 6.29 7.40 8.00	2.57	1.27 3.02 2.42= 2.55 2.54	.80	3.62 3.22 3.04 3.29 1.72	. 47	5.02 4.67 4.87 5.13 4.39	.76	10.72 10.20 9.80 11.49 8.03	4.72	70.28 62.68 53.49 65.94 59.81	2.50
HDOGES HUNTSVILLE HB AP MAGISDN MOULTON 2 MUSCLE SMDALS FAA AP		- 3.39 - 3.20	5.93 4.02= 4.93= 4.46 3.64		1.43 1.63= 1.63= 1.55 1.35	3.94 4.04	2.48 3.90- 4.62 3.50 4.13	.09	8.23. 6.48 7.89 T.32 9.13	3.09	4.36 4.20 4.52 2.64 1.75	.83	9.06 14.81 10.79 5.26 6.59	10.56	5.85 6.24 8.55 6.83 7.17	2.95 4.69	2.40 2.87- 2.23- 3.28 2.09	•22 1•18	2.90 3.89 3.92 3.30 3.24	1.17	5.40 4.12 5.12 2.19 4.07	1.06	9.83 11.06 11.45 11.08 7.38	6.15	60.60 65.05 68.13 53.96 52.32	16.38
NEH MARKET 2 REO BAY REDSTONE ARSENAL RUSSELLVILLE 2 WATERLDD	E 2.03 2.05 2.04 2.80 E 2.04		E 5.84 4.48 3.89 E 5.93 2.64		2.89 2.49 2.00 E 1.63 4.00		4.88 2.94 3.83 3.70 3.89		7.89 9.52 6.36 8.84 10.98		T.38 6.07 3.37 3.49 2.67		13.10 9.28 8.73 8.11 11.92		5.39 4.28 5.56 6.20 8.43		4.10 2.05 3.30 1.94 1.42		4.26 2.13 3.79 2.27 2.68		4.10 3.96 4.38 3.74 2.60		11.99 9.61 12.83 E 8.12 E 7.88		73.85 59.46 60.08 56.77 61.15	1
DIVISION	2.10	- 3.46	4.63=	- 89	1.99-	3.64	4.01-	.41	8.22	4.75	4.01	.50	9.50	5.14	7.14	3.59	2.51=	.02	3.21	. 39	4.21	.29	10.12	5.13	61.65	10.57
PAPALACHIAN MOUNTAINS ALBERTVILLE 2 SE 8655EMER 3 55W 61RMINGNAM WB AP BDAZ BRIOGEPORT 2 W	3.72 2.61 2.84 2.91 2.41		5.52= 4.47; 4.74= 5.57; 4.79=	•13 •54 •84	.98- 1.32 1.79- 1.47	1	5.77 2.42 1.35= 7.44 4.09=	1.27	9.77 5.65 9.32 8.16 7.65	6.12 5.90 3.94	4.00 T.02 4.37 2.89 3.59	.12	9.91 7.44 6.60 11.96 9.11	5.21	3.89- 9.83 10.85 2.49 2.64-	•12 6•00	5.04 2.45 2.84 4.95 2.36	2.14	3.20 3.58 4.23 3.36 3.07	.29 1.28	5.60 6.62 6.42 6.43 3.29	1.54 2.89	11.06 9.09 11.49 9.63 8.60	5,89 6,47 3,51	68.46 62.50 66.84 E 67.46 53.76	13.79
CDLLIN5VILLE FDRT PAYNE GARDEN CITY GUNTERSVILLE LEEDS	3.39 4.01 2.57 1.96 2.39	- 3.20	4.69 5.13 6.14 4.28 4.65=	•85	1.57 1.48 1.51 2.04 1.TO=	4.43	4.96 3.02 4.42 3.T1 2.01=	2.86	6.37 6.03 4.35 6.94 6.68	3.26	5.90 5.46 2.45 4.45 3.65=	.28	7.59 8.77 8.80 10.20 6.T8	1.43	4.29 4.35 13.06 4.74 7.03	2.29	5.29 7.94 2.73 3.42 5.08	1.03	4.90 4.40 2.46 3.60 3.77	.78	5.03 3.96 5.65 4.98 7.19	3,39	6.80 10.76 9.36 10.05 10.57	5.11	62.78 65.31 63.50 60.37 61.50	
MAGELLA ONEDNTA PALMERDALE 2 W SAINT BERNARD SAND MT SUBSTA AU	2.65 3.54 2.85 2.19 3.23	- 3.62	4.37 5.08 4.46 5.92 5.91	•11	1.76 1.76 1.63 1.33-	4.T3	2.60 2.90 1.69 7.31 4.17	2.88	6.16 4.57 5.40 5.35 6.53	1.64	5.62 3.55 3.60 4.30 5.59	.49	6.20 4.85 4.80 7.29 8.99	2.44	9.84 5.22 4.74 7.48 5.34	3.33	2.52 3.35 3.77 5.57 5.35	2.53	2.37 2.96 2.46 3.74 4.06	.60	7.31 5.48 5.75 5.51 5.30	1.22	9.33 7.94 8.49 10.98 10.40	5.80	60.73 51.20 49.64 66.97 66.56	12,89
SAYRE SCOTTSBORO TRAFFORD VALLEY HEAD WARRIOR	4.22 2.16 1.71 3.54	1	3.55 - 4.83=	•75	2.06	3.81	1.75 3.58= 1.36	1.24	6.23 - 5.11 4.95	1.51	7.65 - 7.57 4.56	3.75	7.76 5.74	3.17	9.69 5.24 10.74	1.37	2,22 3,73 1,47	•63	2.62 - 4.31 2.89	1.36	6.53 6.34 5.74 4.79	2.22	F 9.70 T.79 - 11.15 9.12	2.41	64.45	12,26
DIVISION	2 . 8 2	- 2.T4	5.06-	.57	1.57-	4.48	3.99=	• 6 3	6.77	3.24	4.94	1.11	0.02	3.11	6.14	2.02	3.T9	.67	3.64	.69	5.53	1.57	9.88	4.73	62.15	8.72
UPPER PLAINS D3																										
ALICEVILLE ARLEY 3 5 AUTAUGAVILLE 3 N BANKHEAO LOCK AND DAM BILLINGDLEY 1 SE	E 2.4T 2.02 3.27 2.90 3.84		3.35 4.82 6.69 5.14 5.76		1.47 1.52 1.16 1.63 1.67		1.92 5.09 2.54 1.71 2.27		3.54 5.TO 5.59 5.63 4.37		2.16 3.78 5.37 3.03 6.22		10.22 5.93 5.76 5.83 7.48		5.74 6.14 7.55 9.90 7.68	i	1.53 3.08 3.89 2.49 4.24	E	2.50 3.18 2.57 2.97 2.48		3.TO 5.65 3.37 5.00 5.36		9.64 10.42 5.98 10.92 7.01		57.33 53.74 57.35 58.58	
BRDDKWDDD CARBON HILL CENTREVILLE CLANTON CORDOVA	2.90 2.20 2.98 3.35 2.73	- 2.12	3.45 5.73 4.76= 5.39 5.66	.74 .16	1.10 2.05 1.66= 1.93= 1.58	5.04 4.T2	2.95 3.27 1.9T= 1.38= 1.24	3.33	4.55 7.04 3.77 4.62 6.58	.37	T.86 4.89 4.77 4.43 3.43	.40 .19	5.T0 8.73 6.02 6.81 5.62	.65 1.14	6.60 6.45 7.29 11.33 T.05	2.98	1.85 2.03 1.28- 4.05 2.33	2.00	3.60 2.05 3.68 2.58 2.56	1.24	4.85 5.25 4.38 5.27 5.99	.99 1.86	8.37 13.42 8.04 7.06 11.53	2.75	53.78 63.11 50.60 56.20 56.30	- 4.59 3.00
DOUBLE SPRINGS ELROD FAYETTE GDRGAS HALEYVILLE	2.39 E 2.46 2.05 3.07 2.14		E 5.59 4.20 5.03 4.79 4.83		1.63 1.60 2.66 1.90 1.05		6.05 2.10 4.50 2.36 5.99		6.25 3.10 4.64 5.16 6.36		3.50 1.50 3.76 6.25 3.05		7.58 5.41 4.89 5.69 7.49		6.06 8.60 7.66 11.43 4.97		2.08 2.10 2.06 2.12 3.40		3.02 2.70 2.41 2.42 2.91		4.64 4.50 4.89 6.40 4.72		E12.48 11.15 14.23 9.52 12.96	8	49.42	
MAMILTON 3 5 JASPER 4 N LAY DAM MERTZ PONOVILLE TOWER MITCHELL OAM	2.11 2.35 2.95 3.17 4.25		4.44 5.51 4.55 E 4.56 5.67		1.21 1.59 1.22 2.04 2.49		4.55 2.50 1.12 2.15 .93		6.22 5.42 4.86 3.80 5.64		2.92 4.51 T.01 2.67 7.05		7.55 7.71 6.83 5.61 4.79		5.10 6.17 7.92 4.35 6.53		2.63 1.72 3.34 2.32 4.15		2.20 3.45 2.36 5.85 2.50		4.71 6.12 5.50 3.57 4.61		12.76 12.08 7.09 9.41 6.14	1	56.40 59.13 54.17 49.50 54.75	
PICKENSVILLE PLANTERSVILLE 2 5SE PRATTVILLE REFDRM TMORSSY EXP STATION	2.27 4.32 3.27 2.52 2.22	- 1.29	3.32 5.75 5.10 4.58 5.33	• 32	1.57 3.19 2.99 1.59 1.66	3.20	1.96 2.19 2.43- 2.18 2.01	3.02	4.89 4.46 6.29 5.18 4.61	2.50	1.41 3.77 8.91 2.98 6.46	4.T7	6.76 6.62 11.29 5.70 5.03	5.45	12.60 6.63 4.08= 12.27 10.12	. 73	2.52 3.11 4.00 1.26 4.82	. 3 76	2.47 2.49 4.39 2.95 3.35	2.04	3.54 4.27 3.90 4.33 4.56	. 64	9.79 6.30 E 7.71 11.59 6.52	2.87	53.10 53.10 64.36 57.13 56.69	10.72
TU5CALDDSA FAA AP TU5CALDDSA OLIVER DAM VERNON WEST BLDCTON WINFIELD Z SH	2.71 2.83 1.78 2.52 1.75	- 2.37	2.84 3.07= 5.92 E 5.53 5.91	2 • 25	1.38 1.31- 2.06 1.60 1.53	4.71	2.31 2.69- 2.84 2.60 2.51	1.72	4.48 4.33 5.44 4.63 5.81	-14	3.11 1.63- 4.43 4.35 4.16	1.97	7.89 9.81 9.74 3.77 5.95	4.99	7.97 7.91 5.31 4.90 4.94	3.94	2.16 2.09= 2.22 1.85 3.17	1.07	2.83 2.59- 3.52 3.52 2.50	33	3.25 3.95 5.00 4.95 5.26	.27	7.15 7.12 15.95 10.72 14.24	1.95	48.08 49.33 64.21 50.94 57.73	- 3.13
DIVISION	2.54	- 2.81	4.74-	• 67	1.76-	4.43	3.06=	1.89	5.11	1.28	4.05-	• 05	7.70	2.57	7.12	2.80	2.67=	.56	3.03	. 42	4,58	. 98	10.33	5.19	56.69	2,83
EASTERN VALLEY 04																										
ANNISTON FAA AP ASMVILLE 4 W CALERA 2 SW CENTRE 5 SW CMILOERSBURG	3.44 1.95 4.23 3.93 3.67	80	4.63 3.84 E 4.78= 4.54 4.69	•6*	2.37 2.22 2.24 1.T4 1.40	4.49	1.18 2.15 2.04- 6.05 3.74	3.36	6.81 4.22 6.20 6.37 8.43	2.55	4.36 5.36 5.04 4.40 4.40	1.12	4.39 6.16 8.39 8.08 6.73	3.12	12.73 5.33 9.16 6.79 T.21	4.45	3.99 5.65 1.21= 5.07 2.86	1.98	3.30 4.68 4.08 4.13 3.51	1.57	4.75 5.08 5.93 5.08 5.54	2.41	7.64 8.32 8.75 7.92 9.39	3.716	59.59 54.96 62.05 64.10 61.57	7.66
CHILDERSBURG WTR PLANT GADSOEN GAOSOEN GAS PLANT JACKSONVILLE 2 5W LEESBURG	3.26 3.98 3.62 2.80 3.65	- 1.87	4.09 4.50= 4.43 4.57 4.59	1.32	1.55 2.48= 2.48 2.03 1.29	3.61	3.03 4.60 4.38 2.19 6.12	• 36	8.00 8.10 7.62 5.70 6.52	4.63	4.82 5.97 5.39 3.93 5.63	2.12	5.74 8.44 7.84 6.24 7.26	3.61	6.66 4.40= 4.43 13.47 4.78	.02	2.23 4.82 4.75 5.14 4.30	1.47 E	3.44 3.43 3.59 4.27 3.94	.58	5.52 5.40 5.01 5.28 4.45	1.59	8.00 8.69 8.82 6.98 7.94	3.42 E	56.34 64.81 62.56 62.60 60.47	10.24
MONTEVALLO PELL CITY 1 NNE SYLACAUGA & NE TALLADEGA WALNUT GROVE	3.61 3.57 3.35 3.26 2.70	- 1.52	4.59 4.74 4.59 4.72- 5.05	•64	1.19 1.78 1.57 1.56- 1.64	4.6	2.09 1.37 3.05 1.85 6.62	2.92	4.60 7.35 7.45 8.56 5.63	5.10	6.17 4.80 6.38 4.28 3.37	•02	6.93 6.91 6.07 5.95 9.29	1.16	12.86 6.47 10.26 5.95 5.61	1 - 6 7	1.57 5.17 1.89 2.15= 3.27	. 67	3.27 4.15 4.46 2.68 2.06	. 14	6.23 6.12 4.64 5.33 6.52	2.12	7.37 10.53 6.34 8.17 7.61	3.35	60.48 62.96 60.05 54.46 59.37	3.49
DIVISION	3.61	- 1.73	4.57=	•67	1.91-	.25	2.87-	1.96	7.30	3.97	4.93	.87	6.67	1.83	7.61	3.60	3.31	.17	3.73	1.08	5.30	1.95	8.27	3.20	60.28	7.86

Table 2-Continued				101	AL	ILLC	HILA	. 101	ч А	MD		IAI		ILL	51	ICO1	VI 14	OIC.	WIFE					967	
	J	anua	ıy	Febru	ary	March	April	Me	ay	Jun	10	Jul	y	Aug	ast	Septer	nber	Octo	pei	Nove	mber	Decei	nber	Anı	nual
Station	Precipitation		Departure	Precipitation	Departure	Precipitation Departure	Precipitation Departure	Precapitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
PIEOMONT PLATEAU 05	k																								
ALEXANOER CITY 6 NE ASHLANO AUBURN 3 5W CAMP HILL 2 NW OAOEVILLE	3 · 4 · 3 · 3 ·	71 86 74 74 74	.19	4.84 4.61 4.99 5.11 5.10	•05	2.59 2.92= 3.48	1.14 2.85 .85= 4.23 1.22 1.07= 4.17	6.62 6.92 5.23 5.37 5.09	1.61	E 7.74 4.70 5.70 6.43 6.07	1.02	5.50 8.48 5.06- 6.56 7.89	•22 2•53	5.82 5.48 7.57 2.95 3.76	3.17	3.53 3.35 7.48 6.52 4.14	3.73	3.92 2.98 2.21 3.26 3.16	•13 •97	4.46 6.88 6.17 5.54 4.77		E 7.32 6.87 8.82 7.47 7.00	3.88	E 56.65 E 58.98 61.10 56.76 54.71	8.72
OELTA MEFLIN HIGHTOWER JORDAN OAM LAFAYETTE	3 · 3 · 4 · 5 ·	08 05 17		4.40 4.34 4.25 5.10 5.01		1.90 3.13 2.88 2.71 2.03	1.23 1.73 1.10 1.20 1.65	8.41 7.81 7.52 5.16 6.36		3.13 4.08 4.57 4.66 7.94		6.25 5.93 5.28 7.37 4.08		6.85 10.87 3.22 7.63 4.57		4.01 4.83 4.10 5.56 6.67		3.68 3.14 2.72 4.35 2.30		5,99 6,25 6,23 4,81 5,25		7.58 7.64 6.52 7.98 E 6.60		56.54 E 62.83 51.44 60.70 E 57.54	
MARTIN OAM OPELIKA ROCKFORD 2 NNW ROCK MILL5 THURLOW DAM	2 · 5 · 4 ·	04- 97, 07 41 40	1.61	4.77= 4.95 6.12 5.08 5.20	•05	2.42- 3.60 1.90 2.08 3.02 1.66	.60 - 4.38 1.70 .81 2.29	4.53 4.95 6.74 6.95 6.38	1.12	5.54 3.95 7.65 5.89 3.90	1.79	6.80 5.53 7.56 3.92 6.11	1.55	3.30- 4.29 7.85 5.71 4.69	.60	6.15 5.82 4.31 4.58 4.89	2.74	4.01 1.74 4.87 2.57 2.96	2.07	4.69 5.70 5.58 7.68 4.84	1.54	7.99 8.03 7.38 7.19 9.07	3.08	53.84 51.53 66.02 59.29 53.79	
WAOLEY METUMPKA YATES HYDRO PLANT	3.		1.48	5.40 5.18 5.55	.39 .86	1.89 1.97= 3.98 1.96= 4.38	1.72 2.20= 2.90 .62= 4.24	7.36 4.98 5.72	1.55	4.54 6.60 6.76	2.27	7.58 8.34 7.63	3.17 2.37	6.83 3.50 5.32	1.07	4.14 3.80 5.55	.33	3.14 3.95 3.34	1.03	7.17 4.29 5.36	1.10	7.86 8.85 9.79	4.10 4.88	61.37 56.74 60.69	5.31
01V1510N	3 .	97-	.88	4.98.	•06	2.35- 3.92	1.48- 3.83	6.15	2.59	5.96	1.99	5.94	.63	5.84	1.30	5.32	1.87	3.10	. 83	5.82	2.47	7.53	2.67	58.44	5.66
PRAIRIE 06																									
CUBA OAYTON OEMOPOLIS LOCK AND OAM FORT OEPOSIT GAINESVILLE	2.	71. 76- 13	1.93	4.08 4.46 4.19- 3.39 3.68	• 79	1.61 3.21 1.36- 4.86 E 1.58	1.97 1.53 2.62- 2.16 1.45	5.13 4.82 5.13 4.50 4.72	1.05	2.24 2.07 1.39- 2.70 1.10	2.06	10.01 5.66 9.32 3.60 10.46	4.25	6.65 8.07 8.37 8.18 6.03	4.08	2.32 2.32 1.39- 4.97 1.81	1.55	3.33 6.88 4.47 2.85 2.87	2.13	1.41 1.59 1.74 2.37 3.59	- 1.43	12.06 11.60 9.76 E 7.43 9.03		53.08 55.92 52.50 E 47.15 48.69	2.25
GREENSBORO HAYNEVILLE MARION 1 N MARION 6 NE MARION JUNCTION 1 ENE	3.	14- 12 30-	1.62	5.02= 4.91 4.64=	• 30 • 51	2.79m 3.78 1.92 2.00= 4.82 = 2.31	2.05 3.15 .94 1.62 - 3.49	3.83- 6.11 3.88	.39	2.04- 3.24 2.24- 2.07		5.76 8.50 4.72=	.61 .75	9.11 5.09 7.72 - 7.71	5 • 2 5 3 • 3 9	3.06- 3.57 2.58-		3.90 4.31 7.09	4.72	3.32 3.15 2.37	•06	E 8.13 6.90 8.44 6.85	3.03	£ 52.15 51.76	
MARION JUNCTION 2 NE MATHEWS 1 55W MILSTEAD MINTER 3 NW MONTGOMERY WB AP	3 e 3 e 3 e 3 e	59 08 32- 43	1.19	4.61 4.19 5.91 5.03 4.46	1.29	2.34 1.85 1.37= 4.65 2.66 2.00= 4.16	1.41 2.00 2.54- 2.36 1.82 1.05- 3.84	4.44 5.56 6.18 5.51 5.48	2.49	3.80 10.05 5.79 E 2.47 3.69	2.01	6.13 6.09 6.10 9.71 7.07	1.57	8.20 9.24 4.28- 8.09 2.67-		2.99 3.77 4.52 5.44 3.75	.92	5.20 2.19 2.51 3.91 4.38	.62	3.06 3.22 4.37 1.24 2.58	- 1	7.07 6.29 E 6.83 7.14 8.51		52.84 E 57.53 E 53.72 E 56.45 48.41	3,26
ORRVILLE PERRYVILLE PINE LEVEL SELMA SUTTLE	3.	72 00 65 68= 05	.69	6.79 5.02 3.86 4.57- 4.76	•37	2.38 2.40 1.41 2.86= 3.22 2.64	1.49 1.50 .75 1.11- 4.43	5.28 3.86 5.84 4.86 3.84	.02	3.69 5.39 5.97 5.23 4.72	1.49	5.00 6.58 5.28 5.52 5.42	.31	8.86 4.65 7.09 4.05- 6.12	. 32	3.63 2.18 1.59 4.24 2.59	1.32	5.50 3.51 2.20 2.68 4.27	.54	2.92 3.59 2.72 3.20 3.58	.08	6.83 8.25 4.87 6.95 6.64	1.88	56.09 50.93 46.23 48.95 50.40	- 2.59
TUSKEGEE 3 5 UNION SPRINGS UNIONTOWN WARRIOR LOCK AND DAM	4 . 3 . 3 .	12- 95- 47	•17 •38	3.87= 4.24= 4.16 4.20	•67 •48	2.35= 3.49 1.51= 4.68 2.80 1.37	2.33- 2.31 1.65- 3.49 1.71 1.30	5.39 5.03 3.83 4.91	2.10	8.29 3.83 2.95 1.83	4.15 .03	4.96- 7.69 8.57 6.28	.43 1.37	5.92 4.94 5.60 6.33	2 • 12	3.75 1.33 1.84 1.36	.21 .1.86	2.44 1.75= 5.20 3.14	.63 .38	5.39 4.12 2.69 3.59	2.23 1.25	5.56 5.34 9.20 9.02	.79 .74	54.37 45.38 52.02 45.43	5.16 - 5.88
01V1510N	3.	33-	.99	4.46=	•32	2.21- 4.00	1.67~ 3.35	5.03	1.35	3.38-	.38	7.34	1.87	6.41	2.37	3.06	. 17	3.89	1.74	3.00	. 16	7.82	2.97	51.60	.93
COASTAL PLAIN 07																									
ABBEVILLE 1 NNW ALBERTA ANDALUSIA 1 Nm ATMORE 1 5M BEATRICE 1 E	3 .	36 89 61 11		4.30 4.16 6.39 5.59		2.20 2.34 2.12 1.98	.67 1.94 .35 2.27	2.92 5.93 4.14 3.62		14.92 2.19 4.18 4.90		6.92 4.82 7.54 6.60		4.35 11.78 4.96 8.00 6.87		1.96 3.42 2.12 4.95 4.26		3.54 8.21 5.41 4.75		4.23 1.98 2.15 .66 1.44		5.16 7.88 6.97 5.90 6.03		58.53 58.54 51.94 56.33	
BRANTLEY BREWTON 3 55E BRUNDIOGE CAMOEN 3 NW CMATOM 3 N	E 6.	29	2.27 1.64 1.77	4.33- 6.36 6.06 5.55 3.89	048 1077 1060	3.13 \(\times 3.07\) 1.50 \(\times 4.76\) 1.58 \(\times 4.54\) 2.16 3.67	.11 ~ 5.06 1.42 ~ 4.48 1.18 ~ 3.91 1.75 1.93	4.43 3.07= 3.77 6.61 5.55	.38 1.70 .14	6.01 6.00 3.00- 4.76 .93	1.73 .80 .95	5.35= 5.37= 7.08 8.14 6.63	.59 2.42 .97	4.20- 10.39 7.67 5.14 7.29	1 • 1 2 4 • 6 2 2 • 5 2	3.60- 3.83- 2.14- 3.90 2.74	. 48 1.55 1.86	4.34 4.55 2.46 6.15 4.75	2.47 2.17 .51	2.57- 2.14- 3.61 1.54 .83		7.07 6.89 5.89 8.49 7.98	2.35 2.32 1.496	52.17 57.81 50.53 57.41 50.67	- 1.55
CLAIBORNE CLAYTON COFFEE SPRING5 2 NW COTTONTON OOTHAN FAA AIRPORT	6 e 5 e		1.46 1.26	4.23 4.16= 4.37= 2.89 4.69	•68 •20	1.77 1.84= 4.26 2.40= 3.37 1.16 2.46= 3.14	2.03 1.58= 3.78 T = 5.52 .88 .54= 4.34	3.96	2.04	3.59- 6.14	1.48	5.17 5.74- 4.63- 7.18 4.91-	1.30	6.66 8.54 3.49= 5.24 3.94=		1.30	2.95	4.94 3.15 6.91 1.78 7.43	1.10 4.99 5.53	3.15	1.42	5.94 5.43 6.80 5.35 5.11	.70 2.19	46.90 51.80 43.92 46.63 49.05	- 2.53 - 9.88
ELBA ENTERPRISE 3 NW EUFAULA WILOLIFE REF EVERGREEN FRISCO CITY	7 6	02	1.37	4.65 4.66 3.59 5.82 4.54	•16	1.91 3.97 1.38 1.46 3.08 1.92 4.76	.44= 5.02 .16 .91 1.35 1.65= 4.18	3.89 3.49 5.17	2.36	3.73- 5.15 6.29 5.50 2.34-		7.33 6.97 8.78 8.68 8.13	1.15	3.08 5.35 5.60	1.65	2.29= 1.69 2.39 4.04 3.79=	2.15 E	5.54 5.61 2.09 3.27 4.82	E	4.15 3.43 5.29 3.23 .85	.73	7.92 6.33 4.92 6.79 7.25	E	50.21 49.37 59.14 54.76	
GENEVA GEORGIANNA GILBERTOWN GREENVILLE HEAOLAND	5.	23 90 27 85 27	1.34	6.09 4.12 4.02 4.28= 5.06	1.78	1.88= 3.92 1.36 2.29 2.17= 4.77 2.02	.20= 5.17 .33 1.40 1.25= 4.30	5.03	1.60	3.59- 8.33 .83 4.19- 6.39		6.09= 10.35 5.40 5.69= 5.40	•27 1•12	4.47- 5.07 8.47 5.64 4.34	1.45 .51	1.29- 6.97 1.70 6.57 3.75	4.03 2.38	7.67 4.19 4.53 3.37 3.90	1.09	4.59 2.29 1.29 3.15-	1.52	8.63 5.19 8.95 6.52 7.11	1.27	60.88 48.18	- 4.45
HIGHLANO MOME JACKSON KINSTON LOUISVILLE MELVIN	5 · 7 ·	41- 60 24 46	.45	3.19- 4.39 4.93 5.23 3.79	1.03	3.96- 2.81 2.36 2.83 1.81 2.38	.90= 4.56 1.69 .60 .93 1.41	7.07 6.45 2.34 4.02 6.18	3.22	3.43- 1.60 2.90 9.19	1.36	5.24- 5.66 5.23 6.11 8.50	1.23	5.54 6.99 4.50 6.15 9.08	.74	2.32- 2.48 2.01 .82 2.34	1.12	3.35 10.56 4.46 3.49 4.52	1.36	2.38- 3.48 2.34 4.36 1.35	. 97	5.19 7.68 6.12 5.41 12.26	•23 E	57.94	
MILLERS FERRY NATCHEZ NEWTON OZARK 6 NNW PMEN1X CITY 2 NNW	3 · 5 ·	54 75	1.58 1.84 2.31	5.72 4.50 4.38= 4.32= 3.97	•68 •1 •33	2.70- 3.76 1.75 1.96- 3.36 1.27- 4.36 1.46	1.37- 4.28 1.58 .88- 3.58 .52- 4.66	6.43	.37	3.31- 3.10 4.83 7.36 8.63	.58 .82 2.93	5.08= - 6.54 5.52= 8.01	1.18	6.22 	1.88	4 • 17 • 93= 1 • 88= 4 • 41	.64 3.83 2.79	6.00 4.11 2.36	4.06 4.54 2.48	4.51 2.94- 3.73	1.91	7.04 6.14 5.84	2.70	49.65 49.08 54.14	.61 - 5.30
PINE APPLE PINE MILL RIVER FALLS SLOCOMB 5NOW MILL	7.	61 31 13 76	2.12	- 4.43 6.24 7.42 5.68	1.35	2.69 2.09= 4.40 1.95 2.59	2.54 .57= 5.33 .47 2.38	E 5.13 6.11 3.81 6.45	1.83	.92 3.45- 2.71 3.13	.80	5.87 7.57- 11.20 13.02	•12	7.44 6.61 5.18 4.64	.95	4.36 3.13 1.89 6.30	1.55	3.27 7.75 5.94 7.48	3.82	1.63 1.20 2.46 3.15	1.33	6.77 8.48 8.34 7.32	3.44	54.42 59.82 59.71	- •02
THOMASVILLE TROY MALLACE 2 E WHATLEY	5.	91 - 52 50 64	1.01	4.56= 4.04= 6.12 5.53		3.52. 3.26 1.42. 5.16 1.55 2.34	1.34= 4.37 .83= 4.56 2.74 2.11	6.33 4.23 4.77 6.17	1.97	1.81= 3.94 5.13 2.55	2.13 .57	6.61 6.55 3.72 5.05	•01 •15	6.12 3.66= 5.51 5.14	1.70	2.66- 1.67- 3.03 4.02	1.05	8.99 4.39 2.62 8.70	6.45	1.35- 3.36 1.10 1.11	2.30	8.68 6.55 6.83 8.18	3.44 1.87	55.88- 46.16- 49.62 55.54	8.03
01v1510N	5 •	30	.84	4.74	•03	2.21- 4.12	1.12- 4.43	4.90	.72	4.51	•05	6.47=	• 36	5.85	•65	3 • 11 -	1.32	4.90	2.80	2.51-	.81	6.82	1.86	52.44	4.09

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

ALABAMA 1967

Table 2-Continued Jenuary Februery November Merch April lune Annual Stetion BAY MINETTE CODEN FAIRHOPE 2 NE FORT MORGAN GULF SHORES P O 3,34 9,12 4,84 13,84 1,54 0,37, 71 5,00 4,75 11,81 1,59 1,37 1.87 2.29 1.68-4.34 1.90 1.40 3.59 MOBILE #8 AIRPORT ROBERTSDALE 1 E .82 6.13 1.54 .59 6.64 2.26 4.10 5.05 .17 2.88 3.35 7.80 = 1.87 8.86 2.42 7.76 1.51 6.69 3.66 .36 2.99 7.50 2.04 61.34 6.79 6.75 6.6 1.47 7.5 5.84 1.74 3.82 3.20 2.27 3.64 3.19 2.25 7.57 13.39 6.10 7.62 .63 6.09 2.95 .73 2.55 5.23 .41 55.38-13.01 5.07 .63 5.78 1.58 .70-6.04 1.96-3.99 3.68-1.33 4.12-1.75 4.49-4.44 9.64 3.38 9.29 2.88 6.67 3.78 .98-2.48 6.83 1.81 59.21-5.99 01VISION

Oivision everages in the ennual issue include deleyed and corrected date and may differ slightly from values published in monthly issues.

Table 3													1111		rn.		. <u></u>	וע	A1 <i>P</i>					_		1967			
							Las	t spr	ing mir	imu	m of						F	irst fa	all mini	mum	of							f days dates	
Station					16° d		20° c belo		24° d belo		28° c belo		32° o belov		32° d		28° c belo		24° c		20° d belo		16° d		wole	below	below	below	or below
	Highest	Date	Lowest	Date	Date	Temp.	Date	Тетр.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Гешр.	l6° or bel	20° or be	24° or b	28° or be	
* * * NORTHERN VALLEY 01																							н		-				
ATHENS 2 BELLE MINA 2 N OECATUR FALKVILLE 1 N FLORENCE	94 94 95 95	6=18 6=21+ 6=19 6=22	8 8 10 8	2=25 2=25 = 2=26+ 2=25	2=26 2=26 = 2=27 2=26	12	2-27	12	3-18 3-18 - 3-18 3-18	21	3-19 3-8 3-19	27 26 25	3-23 3-17 3-23	32 32 32	10-28 11- 6 10-28	31 27 31	11- 5 11- 5 11- 6 11- 5 11- 4	26 27 25	11- 6 12-23 11- 6	23 21 24	NONE NONE	20				300	233	231 243 231	220 219 234 219 223
HUNTSVILLE WB AR MAO15ON MOULTON 2 MUSCLE SHOALS FAA AR NEW MARKET 2	97 94 96 97 92	6-18 6-18 6-21 6-21 6-18	7 8 9 10 7	2-25 2-25 2-25 2-25 2-25 2-26+	2-26 2-26 2-26 2-26 2-26	11 12 15	2=26 2=26 2=26 2=26 3=18	11 12 15	3-18 3-18 3-18 3-18 3-19	22 22 24	3-18 3-19 3-19 3-18 3-19	28 27 24	3-19 3-22 3-22 3-19 3-23	31	10-28	31	11- 5 11- 5 11- 5 11- 5 11- 5	25	11- 6	23	12-23 NONE	20	NONE			301	233 233 233	231	231 227 220 230 202
REO BAY REOSTONE ARSENAL RUSSELLVILLE 2 WATERLOO	94 94 93 95	6-23. 6-18 6-19 6-19.	10 9 8 4	2-25 2-25 2-26 2-25	2=26 2=26 2=27 2=26	10	2=27 2=26 2=28 2=26	10	3-19 3-18 3-19 3-18	22	3-19 3-19 3-19 3-18	27	3-20 3-23 3-24 3-23	32 31	9-29	32	11- 5 11- 5 10-28 10-11	27	11- 6	23	NONE	19	NONE	16	252 253	250	233	223	226
ARPALACHIAN MOUNTAINS 02																													
ALBERTVILLE 2 SE BE55EMER 3 55W BIRMINGHAM WB AP BRIOGEPORT 2 W GUNTER5VILLE	91 95 94 92 94	6-19 6-20+ 6-20+ 8- 1+ 6-18	5 12 12 6 10	2=26 2=26 2=25 2=26+ 2=25	2=27 2=26 2=26 2=26 2=26	12 13 6	2=27 2=26 2=26 3=18 2=26	12 13 20	3=19 2=26 3=18 3=19 3=18	12 23 22	3-19 3-18 3-18 3-19 3-19	26 23 22	3-20 3-23 3-18 3-23 3-19	32 23 29	10-19 11- 4 10-11	32 31 31	11- 5 11- 5 11- 5 10-28 11- 7	24 25 28	11- 5 11- 7 11- 5	24 24 20	12=23 NONE NONE 11= 5 NONE	20	NONE NONE NONE NONE		į	299	252 234 231	231 232 232 223 223 233	210 231 202
ONEONTA SAINT BERNARO SANO MT SUBSTA AU SCOTTSBORO VALLEY HEAO	96 93 90	5-30 6-19 6-20+ - 6-19	9 9 5	2-26 2-25 2-25 - 2-25	2=27 2=27 2=26 = 2=27	13	2-27 2-27 3-18 - 3-18	13	3-18 3-18 3-18 - 3-19	18	3-19 3-19 3-18 - 3-23	25 18	3-23 3-19 3-23 4-28	32	10-28	31 32	11- 5 11- 5 11- 5 10-28	26	11- 5	21 24 24	11- 7	20 19	NONE NONE NONE NONE			280	232	231 231 232 219	191 223 219
* * * URPER RLAINS 03																													
ALICEVILLE BANKHEAO LOCK ANO OAM CENTREVILLE CLANTON OUBLE SRRINGS	98 97 98 98	6-20 6-21+ 6-21+ 6-20 6-16+	16 13 14 16 7	2-25 2-26 2-26 2-26+ 2-25	2-25 2-27 2-27 2-26 2-26	15 16 16	2-25 2-27 2-27 2-27 3-17	15 16 20	2-26 2-27 2-27 2-27 3-17	15 16 20	2-27 3-8 3-18 2-27 3-18	28 28 20	3=18 3=19 3=19 3=19 3=24	30 30 31	11- 5 11- 4 11- 5	30 32 29	11- 7 11- 7 11- 5 11- 7 11- 5	27 28 26	12-23 11- 7 12-23	23 24 23	NONE NONE NONE NONE		NONE NONE NONE NONE			281	299 253 299	253 244 232 253 232	231 230 231
FAYETTE HALEYVILLE HAMILTON 3 5 JASPER 4 N RRAITVILLE	97 93 95 95 98	6-19 6-26+ 6-19 6-19 5-28	14 9 7 10 16	2=25 2=25 2=25 2=26+ 2=26+	2-26 2-27 2-27 2-26 2-26	12 10 10		12 20 10	2=26 3=18 3=18 3=18 2=26	23	3-18 3-22 3-19 2-26	28	3-23 3-23 4-28 3-23 3-19	32	9-29	30	11- 5 11- 5 10-28 11- 5 11- 5	27	11- 5	20	11- 5	20	NONE NONE NONE NONE				232 232	232 220 231 252	154
THORSBY EXP STATION TUSCALOOSA FAA AR TUSCALOOSA OLIVER OAM VERNON	98 98 98 97	7-1 6-19 6-29 6-19	14 16 14 9	2-25 2-26+ 2-25 2-25	2-26 2-26 2-26 2-25	16 15	2-26 2-26 2-27 2-26	16 19	2-26 2-26 2-27 3-8	16	3-18 2-26 3-18 3-18	16	3-19	29	11- 4	30	11- 7 11- 7 11- 5 11- 5	28	11- 7	24	NONE NONE NONE 12 - 4		NONE NONE NONE			281	307 253	234 254 232 232	232
e e e e e e e e e e e e e e e e e e e			1																										
ANNISTON FAA AR CALERA 2 5W CENTRE 5 5W CHILOERSBURG WTR RLANT GAOSDEN GA5 PLANT	95 97 95 96 94	6-18 6-21 6-19+ 6-21+ 6-18		2-25 2-26 2-25 2-26+ 2-25	2-26 2-26 2-26	13 12 14	2=26 2=26 2=26 2=26 2=26	13 12 14	2-26	24	3-18 3-19 3-19 3-19 3-18	25 28 28 26 28	3-23 3-23 3-23 3-23 3-19	32 30 30 31 32	11- 5 10-19	29 32 32	11= 6 11= 5 11= 5 11= 5 11= 5	28 25 27 26 26	11- 7 11- 7 11- 7 11- 7 11- 7	24 24 20 21 21	NONE 12-24 11- 7 12-30 NONE	20 20 20	NONE NONE NONE NONE			254	235	233 231 231 231 232	210
RELL CITY 1 NNE 5YLACAUGA 4 NE TALLAOEGA	94	6=22+ 6=20+ 6=19	11 14 13	2=26 2=26 2=25	2-27 2-26 2-26	12	2-27 2-26	12	3-19	14	3-20 3-19	27	3-24	31	10-20	32	11- 5 11- 5 11- 5	26 24	11- 7 11- 5	22	12-24 11- 7	20	NONE NONE NONE			300 254	233	230 231 232	210
RIEOMONT RLATEAU 05												1																	
ALEXANOER CITY 6 NE A5HLANO AUBURN 3 5W CAMR HILL 2 NW HEFLIN	95 92 98 93 95	6-20+ 6-21+ 6-20+ 6-21	11 12 12 8	2-26 2-26 2-26 2-25	2-27	15	2-27 2-27 3-18	15	3-18	22 15 24	3=23 3=19 3=18 3=19 3=23	25 27 27	3-23 3-19 3-19 3-19 3-24	25 32 27	9-30	32	10-20 11- 5 11- 6 11- 5 10-27	28 27 27	11- 7 11- 7	24	NONE 12-24	19	NONE NONE NONE NONE 12-24		301		280 253 234	211 231 233 231 218	214 195
LAFAYETTE MARTIN OAM ORELIKA ROCKFORO 2 NNW ROCK MILL5	95 94 95 94 95	6-20 6-20 8-20+ 6-22+ 6-22+	14 18 15 12	2-25 2-25 2-25 2-26 2-26	2-26 NONE 2-26 2-26 2-27	16	2-27	18 20 12	2-27	20	3-19 2-26 3-19 3-19 3-20	28 27	3=19 3=23	32 31 27	11- 7 11- 5 11- 5	29 31 28	11- 7 11- 9 11- 7 11- 5 11- 6	27 24 28	11_ 7 12_23	24	12-24	20	NONE NONE NONE NONE			256 301 255	253	233 256 233 231 231	233
PRAIRIE 06																													
OAYTON OEMOROLIS LOCK AND OAM GAINESVILLE GREENSBORO HAYNEVILLE	99 98 96 99	6=20 6=20 6=22+ 6=19		2=27 2=27 2=26 2=25 2=26	2-27 NONE NONE NONE NONE		2-27	18	2-27 2-27 2-27 - 2-27	20	2-27 2-27 2-27 - 2-27	18	3-19	32	11- 5	29	11- 5 11- 7 11- 7	28	NONE		NONE NONE NONE NONE		NONE NONE NONE NONE				-	251 253 253 - 253	231
MARION JUNCTION 2 NE MINTER 3 NW MONTGOMERY WB AP SELMA TUSKEGEE 3 5	98 97 99 98	6-20 6-20 6-20 6-20	16 16 20 21 15	2=26 2=27 2=26 2=26+	2-26 2-27 NONE NONE	16	2-26 2-27	16 16 20	2-26 2-27 2-26 2-26	16 16 20 21	3-18 2-27 2-26 2-26 3- 1	28 16 20 21	3-19 3-19 2-26 3-18	32 29 20 32	11- 5 11- 5 11- 7 11- 5	29 30 29 32	11- 7 11- 7 12-23 12-23 11- 7	26 28 26 27	12-24 12-24 NONE NONE	22 24	NONE NONE NONE NONE		NONE NONE NONE NONE				301 300	234 253 300 300 251	231 231 254 232
UNION SRRINGS		-		2-27+	NONE				2-27		2-27		3-18		-		-		-		NONE		NONE				•	•	•

TEMPERATURE EXTREMES AND FREEZE DATA

ALABAMA 1967

																									. , , ,			
							Last	spr	ing mini	mur	n of					Fi	rat fa	all minir	num	of						ber of		
Station					belo		20° or below		24° or below		28° or below	32° d belo		32° or below		28° o		24° o belov		20° o belov		16° c		below	below	below	alow	polod
	Highest	Date	Lowest	Date	Date	Temp.	Date	Temp.	Date	Temp.	Date Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	16° or be	20° or be	24° or be	28° or below	32° or be
OASTAL PLAIN 07																				I				_	-2	2	2	-0
NDALUSIA 1 NW TMORE 1 5W EATRICE 1 E RANTLEY REWTON 3 55E	97 99 99 101	6-21 6-26 	20 20 14 16	2-26 2-26 - 2-26 2-26	NONE NONE 2-26 2-26	14	2-26 2-26 - 2-26 2-26	20	2-27 2-26 - 2-26 2-26	20	2-27 21 2-26 20 3-19 28 3-19 28	3- 2	31	11= 5 11= 5 11= 5 9=30 9=30	32 30 31	11- 7 11- 7 11- 5	28 27 28	12-24	24	NONE NONE NONE NONE	20	NONE NONE NONE NONE		-	- 301	301	252 254 231 231	1
AMDEN 3 NW HATOM 3 N LAYTON OTHAN FAA AIRPORT NTERPR15E 3 NW	98 99 92 96 96	6-20 6-20 6-21 6-20 6-21	18 19 18 25 18	2-26 2-8 2-26 2-26 2-26	NONE NONE NONE NONE		2=26 2=26 2=26 NONE 2=26	20	2-26 2-26 2-26 NONE 2-27	20	2-26 18 2-26 20 2-26 18 2-26 25 2-27 22	2-28 3-18 2-26	31 30 25	11- 5 11- 5 11- 5 12-23 11- 5	29 32 29	11- 6 12-23 NONE	28	12-24 12-23 NONE	24	NONE NONE NONE NONE		NONE NONE NONE NONE				300 301 300	252 253 300 299	2 2 2 2 2 3
JFAULA WILDLIFE REF VERGREEN RISCO CITY ENEVA ILBERTOWN	98 98 100 100	6-21. 6-23 6-27 6-21 6-20	15 17 20 19 18	2-26 2-26 2-26+ 2-26 2-8	2=26 NONE NONE NONE NONE		2-26 2-27 2-26 2-26 2-25	20 20 19	2-26 2-27 2-27 2-27 2-27 2-26	20 22 24	2-27 27 2-27 20 2-27 22 2-27 24 3-19 28	3-19 3-19 3-1	31 32 32	10-19 11- 5 11- 5 11- 5 10-20	31 32 32	11- 7 12-23 11- 7	27 25 28	12-24 12-24	23	NONE NONE NONE NONE		NONE NONE NONE NONE				300 300	253 253 299 253 231	2 2 2
EENVILLE ADLAND GHLAND HOME TCHEZ ARK 6 NNW	96 96 98	6-20 8-19. - 6-28.	18 24 16	2-26 2-26+ 2-26 2-26	NONE 2-26 2-26 NONE	16	2-26 NONE 2-27 2-26 2-26	18 16	2-26 2-26 2-27 2-26 2-26	24 18 16	3-16 27 2-27 25 2-27 18 3- 2 28 2-26 18	2-28 3-19 3-19	30 32 29	11= 5 11= 6 11= 5 	31	12-23	27	NONE 12-23	24	NONE NONE NONE		NONE NONE NONE		-	-	299	263 299 263 - 254	3 2
EN1X C1TY 2 NNW OMA5VILLE OY AATLEY	97 98 97 100	6-22+ 7-31+ 6-20 6-25	16 20 16 19	2-27 2-26+ 2-26 2-25	2-27 NONE 2-26 NONE	16	2-27 2-26 2-26 2-26	20 16	2=27 2=26 2=26 2=26	20 16	3-19 28 2-26 20 2-26 16 2-26 20	3-18	31	11- 6 11- 5 11- 5 10-19	31	12-23	25	NONE 12-23	24	NONF BACA BACA BACA		NONE NONE NONE				300	279 300 300 252	2
ULF 08																												
LY MINETTE DEN LIRHOPE 2 NE RT MORGAN BEILE WB AIRPORT	97 95 96 92	6-26 6-26 6-26 6-26	22 24 23 30 25	2- 8 2-26 2-26 2- 8 2-26+	NONE NONE NONE NONE		NONE NONE NONE NONE		2-26 2 2-26 2 2-26 2 NONE	24	2-26 23 2-26 24 2-26 23 NONE	2-27 2-27 2-26	32 32 31	12 - 4 11 - 7 11 - 7 NONE 12 - 23	32	12-23 12-23 NONE	28	NONE NONE NONE NONE		NONE NONE SHOW		NONE NONE NONE NONE					300 300 300	2
OBERTSOALE 1 E	97				NONE		NONE			21	2-26 25		-	-			- [NONE		NONE					301 254	

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug	Sept.	Oct.	Nov.	Dec.	Annu
* * * Pledmont plateau 05														
ARTIN DAM	EVAP DEP W1ND	1.778 - 705	2.198 1461	4.28 .35 1233	4.75	4.92B - -	5.248	5,30B -1.35	5.858 86 4658	4.22 -1.07 499	3.858 24 538	1157	1.41B .58 1265	-
PRAIRIE 06														
DEMOPOL15 LOCK & DAM	EVAP W1ND MAX MIN	1.88B 1669 56.2 40.2	2.888 2090 56.6 39.3	4.95 1940 71.1 4B.3	6.44 17898 85.6 58.9	6.928 1777 86.1 61.5	7.76 1110 93.8 69.8	6.86B 702 93.8 70.2	5.878 679 91.3 70.1	4.46 1205 84.0 62.5	4.48B 1037 78.0 51.9	2.69 1198 66.3 43.1	2.258 1753 62.0 46.5	47.9 16949 76.8 55.2
* * * GULF 08														
FAIRHOPE 2 NE	EVAP DEP WIND MAX MIN	2.22B .27 773 62.2 45.4	2.63B 29 649 66.2 45.0	4.43 .67 507 80.2 53.3	6.13 1.16 461 89.4 63.3	6.58 .31 391 89.3 64.9	6.138 09 - 95.4 71.7	6.77B .93 215 95.7 71.3	4.768 -1.03 - 91.3 72.1	5.068 .59 - 88.3 65.7	4.53B .76 - 78.9 55.9	2.90 .50 70.4 49.3	2.35B .72	4.54

	No.	++ 0	e Te		ears of record	or cl		Refer		1 6	, No.	4		Je Je	e e		rs of	Ope or cl- durin	osed	Refer
Station	Index N. County	Drainage Latitude	Longitude	Tomp	Precip.	Month	Month	to tables	Station		County	Drainage	Latitude	Longitude	Elevation	Temp.	Precip. Evap.	Month	Month	to tables
ABBEVILLE 1 NNW ADDISON ALBERTA ALBERTA ALBERTVILLE 2 SE ALEXANDER CITY 6 NE ALICEVILLE ANDALUSIA 1 NW ANNISTON FAA AP ARLEY 3 S ASHLAND	0008 07 HENRY 0063 03 MINSTON 0140 07 WILCDX 0148 02 MARSHALL 0163 05 TALLAPOOSA 0176 03 PICKENS 0250 07 COVINGTON 0272 04 CALHOUN 0338 03 WINSTON 0390 05 CLAY	13 33 07 6 31 19 7 33 35 2 34 04	87 11 7 87 25 1 86 10 11 85 52 6 88 07 1 86 30 2 85 51 5 87 13 5	40 60 99	14 27 42 42 25 25 10 28 30 30 21 21 30 11 11			2 C C 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3	JACKSDNVILLE 2 SW JASPER 4 N JASPER 4 N JANGTON LAFAYETTE LAY DAM LEEOS LEESBURG LIVINGSTON LOUISVILLE	4226 4306 4431 4502 4603 4619	O4 CALMOUN D3 WALKER ELMORE D7 COFFEE D5 CHAMBERS D3 CHILTON D4 JEFFERSON CHERDKEE D6 SUMTER D7 BARBOUR	10	33 48 33 54 32 37 31 14 32 54 32 58 33 33 34 11 32 35 31 48	86 11 85 24 86 31 86 33	830 420 636	7 19 69	11 7 31 3 19 31 51 75 65			2 3 C 2 3 C 2 C 2 C 2 C 2 3 C
ASMVILLE 4 # ATMEMS 2 ATMORE 1 SW AUBURN 3 SW AUBURN 3 SW BANKHEAD LOCK AND OAM BAY MINETE BEATRICE 1 E BELLE MINA 2 N BERRY	D377 04 ST. CLAIR 0395 01 LIMESTONE 0407 07 ESCAMBIA 0422 05 LEE 0440 03 AUTAUGA 0505 03 TUSCALOGSA 0505 06 BALOWIN 0616 07 MONRDE 0655 01 LIMESTONE 0748 03 FAVETTE	11 32 34 1 32 28 2 33 29 9 30 53 1 31 44 12 34 42	86 59 7 87 31 2 85 31 7 86 41 2 87 20 2 87 47 2 87 12 1 86 53 6	94 30 00 80 68 78	52 13 13 4 4 76 90 27 12 29 43 49 1 1 19 19	AUG		2 3 1 2 3 C 1 2 3 C 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C C C C C C C C C C C C C C C C C C	MADISON MAGELIA MARION 1 N MARION 6 NE MARION JUNCTION 1 ENE MARION JUNCTION 2 NE MARIN DAM MATHEM SI SSW MELLVIN MERIZ PONDVILLE TOWER	4996 5108 5112 5116 5121 5140 5172 5354	MADISON DE JEFFERSON DE PERRY DE PERRY DE DALLAS DE CALLAS DE LAMORE DE MONTGOMERY DO T CHOCTAW DIBB	3 2 3 3 11 11 11	34 42 33 30 32 38 32 41 32 27 32 28 32 40 32 15 31 56 32 53	87 18 87 16 87 13 87 13 85 55 86 01 88 27	202 200 340 190 350	74 18	74 31, 76 1 30 18 43 11 27 27	NO V	NDV	1 2 3 2 2 2 2 2 2 1 2 3 1 2 34 2 2
BESSEMER 3 SSW BEXAR BLAIL NOSLEY 1 SE BIRMINGHAM WB AP BDA2 BRANTLEY BREWTON 3 SSE BRIDGEPORT 2 W BRONCWOOD BRUNDIOGE	0757 02 JEFFERSDN 0790 03 MARION 0823 03 AUTAUGA 0831 02 JEFFERSON 0957 02 MARSHALL 1069 07 CRENSHAW 1084 07 ESCAMBIA 1099 02 JACKSON 1143 03 TUSCALOOSA 1178 07 PIKE	13 34 10 1 32 39 2 33 34 2 34 13 6 31 35 6 31 05 6 31 05 6 32 34 56 2 33 16	88 07 5 86 42 4 86 45 6 86 10 10 86 16 2 87 03 85 45 6 87 17 6	70 20 20 70 74 85	13 16 29 30 30 27 11 38 50 53 13 72 7		NOV	1 2 3 C 2 C 1 2 3 C 1 2 3 1 2 3 1 2 3 2 2 2	M IDWAY M ILLERS FERRY M ILSTEAD M INTER 3 NW M ITCHELL DAM MOBILE LAL ST DOCKS MOBILE WB AIRPDRT MONTEVALLD MONTGOMERY WB AP MOULTON	5417 5439 5449 5465 5474 5478 5537 5550	06 BULLDCK 07 WILCOX 06 MACDN 06 DALLAS 03 CHILTON 08 MDBILE 08 MOBILE 04 SHELBY 06 MONTGOMERY 01 LAWRENCE	1 7 9 9	32 04 32 06 32 27 32 06 32 48 30 41 30 41 33 06 32 16 34 29	87 03 86 27 88 02 88 15 86 52	194		37 67 11 31 24 27 24		JAN	2 2 1 2 3 0 2 1 2 3 0 1 2 3 0
CALERA 2 SW CAMDEN 3 NW CAMP HILL 2 NW CAMP HILL 2 NW CARBON HILL CENTRE 5 SW CENTREVILLE CHATOM 3 N CHILDERSBURG CHILDERSBURG WTR PLANT	1288 04 SMELBY 1301 07 W1LCOX 1315 07 CLARKE 1324 05 TALLAPOOSA 1377 03 WALKER 1512 04 CHEROKEE 1520 03 BIBB 1566 07 WASHINGTON 1615 04 TALLADEGA	1 32 02 13 31 55 11 32 50 2 33 54 7 34 06 3 32 57 13 31 30 7 33 17	87 20 2 87 59 85 41 6 87 32 4 85 45 6 87 08 2 88 15 2 86 22 4	25 93 80 30 20 24 85	12 68 7 7 19 19 29 12 12 51 51 19 19 31		NDV	1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3	MOULTON 2 MUSCLE SMOALS FAA AP MUSCHE SMOALS FAA AP MUSCHE SMOAKEN MEW BROCKTON MEW MARKET 2 MEWTON OMEONTA DPELIKA DRRVILLE DZAKK 6 NNW	5749 5785 5842 5867 5875 6121	COLDERT COLDER	12 5 12 5 2	34 29 34 45 31 43 31 24 34 54 31 20 33 57 32 38 32 16 31 31	87 37 87 16 85 56 86 26 85 36 86 29	220 870	78 14 9 57	11 84 17 20 52 66 11 27 78		JUN	1 2 3 1 2 3 1 2 3 1 2 3 2 1 2 3 1 2 3 1 2 3 1 2 3
CITRONELLE CLAIBORNE CLANTON CLAYTON CODEN COPFEE SPRINGS 2 NE COLERT STEAM PLANT COLLINSVILLE COLUMBIA CORDOVA	1685 08 MOBILE 1690 07 MORROE 1694 03 CHILTON 1725 07 BARBOUP 1803 08 MOBILE 1807 07 GENEVA 1819 01 COLBERT 1849 02 DE KALB 1865 07 HDUSTON 1940 03 WALKER	1 31 32 7 32 51 5 31 53 9 30 23 5 31 11 12 34 44 7 34 15 4 31 17	87 31 1 86 38 5 85 28 5 88 13 85 56 2 87 50 4 85 52 7 85 07	83	78 79 16 75 75 12 40 11 11 45 30 31 65		MAR	1 2 3 2 3 1 2 3 1 2 3 2 C 2 2	PAINT RDCK 2 N PALMERGALE 2 W PELL CITY I NNE PELL CITY I NNE PETERMAN PHENIX CITY 2 NNW PICSENSVILLE PINE APPLE PINE HILL PINE LEVEL	6246 6329 6362 6370 6398 6414	JACKSDN JEFFERSDN JEFFERSDN JEFFERSDN JEFFERSDN JOHN JOHN JOHN JOHN JOHN JOHN JOHN JOH	2 7 3 1 4 13 1		86 41 86 16 87 09 87 16 85 01 88 16 87 00 87 36	570 165 230	8	20 8 26 9 27 1 27 28	SEP		1 2 3 2 1 2 3 2 2 2 2 2 2 2 2
CDTTONTDN CUBA DAOEVILLE OADEVILLE 2 OANCY 4 N DATTON OECATUR DELTA DEMOPDLIS LOCK AND DAM ODTHAN FAA AIRPORT	1974 07 RUSSELL 2079 06 SUMTER 2119 05 TALLAPDOSA 2124 05 TALLAPDOSA 2141 03 PICKEMS 2188 06 MARENGD 2207 01 MORGAN 2235 05 CLAY 2245 06 MARENGD 2272 07 MOUSTON	4 32 09 13 32 26 11 32 49 11 32 50 13 33 04 13 32 21 12 34 35 11 33 26 13 32 31 5 31 19	88 23 2 85 45 7 85 46 7 88 17 2 87 39 2 86 58 5 85 42 10	30	9 28 55 60 20 28 86 89 11 17 17 11 30 50		[NAC	2 2 2 1 2 3 1 2 3 1 2 3 1 2 34 1 2 3	PLANTERSVILLE 2 SSE PRATTVILLE PRATTVILLE PROBAMA REDISTONE ARSENAL REFORM RIVER FALLS RIVER FALLS 2 NE ROBERTSOALE 1 E ROBERTSOALE 1 E ROCKFORD 2 NNW	6640 6719 6805 6833 6847 6937 6942 6988	D3 AUTAUGA D3 AUTAUGA CHOCTAW D1 FRANKLIN D1 MADISDN D3 PICKENS D7 COVINGTON D7 COVINGTON D8 BALDWIN D5 CDDSA	6	32 37 32 28 32 12 34 26 34 35 33 23 31 22 30 32 32 54	86 28 88 21 88 08 86 36 88 01 86 32	573 228 180	69 75 11 14	28 66 75 18 14 30 40 56		1HAC	2 1 2 3 1 2 3 1 2 3 1 2 3 2 2 2 1 2 3 1 2 3
DDTHAN 4 SE DDUBLE SPRINGS ELBA ELROD ENTERPRISE 3 NW EUFAULA EUFAULA WILDLIFE REF EVERGREEN FAIRMOPE 2 NE FALCO OPEN POND TOWER	2377 O7 HOUSION 2386 O3 WINSTON 2577 O7 COFFEE 2632 O3 TUSCALDOSA 2675 O7 COFFEE 2727 O7 BARBOUR 2730 O7 BARBOUR 2730 O7 CONECUH 2813 O8 BALDWIN 2832 O7 COVINGTON	10 31 25	87 24 8 86 04 1 87 48 2 85 53 4 85 09 2 85 06 2 86 56 2	95 52 09 02 15	11 11 40 28 2 2 84 84 1 1 7 7 50 50 50	JAN	JAN	1 2 3 2 2 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3	ROCK MILLS RUSSELVILLE 2 SAINT BERNARD SAND MT SUBSTA AU SAYRE SCOTTSBORD SEALE SELHA SLOCMB SNOW HILL	7131 7157 7207 7282 7304 7328	05 RANDOLPH 01 FRANKLIN 02 CULLMAN 02 DE KALB 02 JEFFERSDN 02 JACKSON 07 RUSSELL 06 DALLAS 07 GENEVA	12 12 12 12 12 12	33 09 34 31 34 12 34 17 33 43 34 41 32 18 32 25 31 07 32 00	87 44 86 47 85 58 86 58 86 03 85 10	880 802 1195 304 615 394	33 15 61 18 85 12 88	37 15 61 19 30 86 12 88 20 30		INAC	1 2 3 1 2 3 1 2 3 1 2 3 2 2 1 2 3 1 2 3 1 2 3 2 2 2 2
FALKVILLE 1 N FAVETTE FLDRENCE FLDRENCE FORT DEPDSIT FORT MOMGAN FORT PAYNE FRISCO CITY GAOSDEN GADSDEN GAS PLANT GAINESVILLE	2840 01 MORGAN 2883 03 FAPETTE 2971 01 LAUDERDALE 3024 06 LOWNDES 3035) 08 BALCWIN 3043 02 DE KALB 3105 07 MORROE 3151 04 ETOWAH 3154 04 ETOWAH 3160 06 SUMTER	12 34 22 13 33 41 12 34 48 6 31 59 9 30 14 7 34 27 8 31 26 7 34 01 13 32 49	87 49 3 87 41 5 86 35 5 88 01 85 43 9 87 24 4 86 00 5	65 78 03 10 34	11 29 33 42 12 12 68 19 27 26 19 38 84 15 15 10 31			1 2 3 1 2 3 1 2 3 1 2 3 C C 1 2 3 C C 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3	SUTILE SYLACAUGA 4 NE TALLAGGA THOMASYILLE THORSBY 1 5W THORSBY 2 SW THURLOW DAM TONEY TRAFFDRO TROY	7999 8024 8178 8204 8209 8215 8259	06 PERRY 04 TALLADEGA 04 TALLADEGA 07 CLARKE 03 CHILTON 03 CHILTON 05 ELMORE 01 MAOISDN 02 JEFFERSON 07 PIKE	13 1 1 11 11	32 32 33 12 33 27 31 55 32 5 32 5 32 32 34 5 33 49 31 49	86 06 87 44 86 44 86 42 85 54 86 44	405 201 680 288 750 470	78 76	1 = 13 7 77 77 1 = 31 26 72		FEB	2 1 2 3 1 2 3 1 2 3 1 2 3 2 1 2 3 2
GARDEN CITY GENEVA GEORGIANNA GLUBERTOWN GORGAS GREENSBORO GREENVILLE GUNTERSVILLE GUNTERSVILLE GUNTERSVILLE	3200 02 CULLMAN 3255 07 GENEVA 3271 07 BUTLER 3308 07 CHOCTAW 3430 03 WALKER 3511 06 HALE 3519 07 BUTLER 3559 08 BALDWIN 3573 02 MARSHALL 3578 02 MARSHALL	2 34 01 5 31 02 6 31 38 13 31 53 2 33 39 2 32 42 6 31 50 9 30 17 12 34 20 12 34 22	85 51 1 86 44 2 88 20 1 87 13 3 87 36 2 86 38 4 87 41 86 19 5 86 17 6	28	27 30 43 12 10 10 31 89 10 86 69 114 1= 25			2 C 1 2 3 2 1 2 3 2 1 2 3 1 2 3 1 2 3 2 2 2 5	TUSCALDOSA FAA AP TUSCALDOSA OLIVER DAM TUSKEGEE 3 S UNION SPRINGS UNION TOWN VALLEY HEAD VERNON WADLEY WALLACE 2 E WALNUT GROVE	8385 8403 8438 8446 8469 8517 8605	03 TUSCALOOSA 03 TUSCALOOSA 04 MACDN 06 BULLOCK 06 PERRY 02 OE KALB 03 LAMAR 05 RANDDLPH 05 RANDDLPH 07 ESCAMBIA 04 ETDWAH	6	33 14 33 13 32 23 32 08 32 26 34 34 33 45 33 08 31 13 34 04	87 35 85 39 8 43 87 31	420 455 265 1040 190 640 205	81 83	8 : 41 14 101 63 83 11 3 27 26			1 2 3 1 2 3 1 2 3 1 2 3 2 2 1 2 3 1 2 3 2 2 2 2
HALEYVILLE HAMILTON 3 S HAMEVILLE HEADLAND HIGHLAND HOME HIGHLAND HOME HIGHTOWER HODGES HUNTSVILLE WB AP JACKSON	3620 03 WINSTON 3645 03 MARION 3748 06 LOWNDES 3761 07 HENRY 13775 05 CLEBURNE 3816 07 CRENSMAW 3842 05 CLEBURNE 3899 01, FRANKLIN 4064 01 MADISON 4193 07 CLARKE	2 34 14 13 34 06 1 32 11 5 31 21 11 33 39 6 31 57 11 33 32 13 34 20 12 34 42 13 31 31	87 59 5 86 36 1 85 20 3 85 36 6 86 19 5	80	31 31 8 30 10 29 18 18 12 12 76 7 24 30 9 6			1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 2 2 2 2	WARRIOR LDCK AND DAM WATER LOO DO WEST BLOCTON WETWURKA WINFIELD 2 SW YATES HYDRO PLANT	8673 8686 8809 8859 8867	O2 JEFFERSON O6 GREENE O1 LAUDERDALE O3 BIBB O5 ELMORE O7 CLARKE O3 FAYETTE	2 12 3 7 13	33 49 32 47 34 55 33 07 32 33 31 39 33 55 32 34	86 49 87 50 88 04 87 07 86 13 87 43 87 50	190		1 31 71 27 76 28 34 77	MAR		2 0 2 0 1 2 3 2 2 1 2 3 2 2

[†] DRAINAGE CODE: 1-ALABAMA 2-BLACK WARRIOR 3-CAHABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 5-CONECUH 7-COOSA 8-ESCAMBIA 9-GULF 10-PEA 11-TALLAPOOSA 12-TENNESSEE 13-TOMBIGBEE

RELOCATION AND CHANGES OF EQUIPMENT NAME EQUIPMENT MOVED .5 MILE S EQUIPMENT MOVED .7 MILE N

DATE - 1967 MARCH 17 APRIL 25

Additional information regarding the climate of Alabama may be obtained by writing to the Environmental Science Services Administration State Climatologist, Weather Bureau Mirport Station, Dannelly Field, RFD 2, Montgomery, Alabama 36108, or to any Weather Bureau Office near you. Additional precipitation data are contained in "NOURLY PRECIPITATION DATA ALABAMA".

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in "F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table.

Wax and Min in Evaporation and Wind table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

NORMALS for all stations are climatological normals based on the period 1931-1960. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

DELAYED DATA AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record.
- + Also on earlier date (dates) or months.
- . Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Amount is wholly or partially estimated.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See montbly Chmatological Data for detailed daily record.
- R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous montb. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

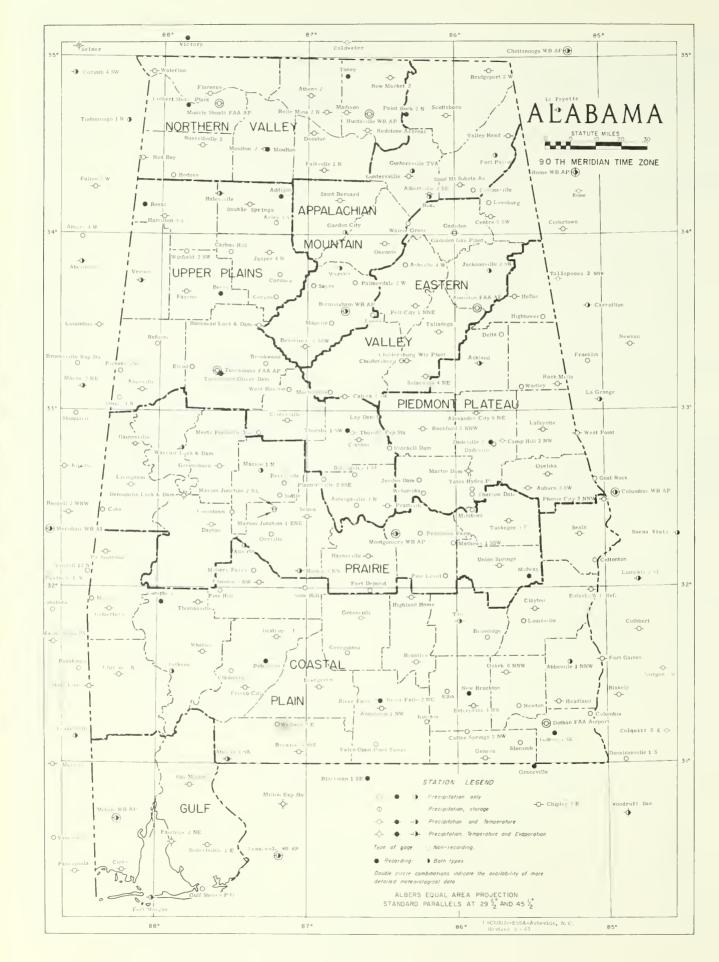
- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- C Data for recording rain gage stations processed for special purposes and published in Bourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this State. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-3/7/68-960







CLIMATOLOGICAL DA

U. S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

ENVIRONMENTAL DATA SERVICE

MAR 1.5 1968

ALABAMA

JANUARY 1968

Volume 74 No. 1

CLIMATOLOGICAL DATA

														13	<i>></i>				1				
	1 1			Terr	perotur	0					o. of	D	_		CH.	& A	GR	pitalian	/_		I		
Station	Averoge	Averoge Minimum	Averoge	Departure From Normal	Highest	Date	Lowest	Dote	Degree Days	Mo	x.	Mil	٥.	Tatal	Deporture From Normal	Greatest Do	Dote	loto	Mox. Depth S	Dote	10 or More	50 or More	Door More
NOPTHERN VALLEY 01		~ ~			1						-	0.6		-				-	< 0				_
ATHENS 2 BELLE MINA 2 N DECATUR FALKVILLE 1 N FLDPENCE	46.9 48.6 47.6 48.3 50.0	27.0 29.0 28.0 27.5 27.9	37.0 38.8 37.8 37.9 39.0	- 6.1	67 3 69 3 69 3 68 3 70 2	100	12 13 13	8 8 9 • 8	861 808 833 833 800	00000	2	23 21 19 21 21	00000	D 6.34 6.01 7.09 6.23	.31	1.70 1.66 2.00 2.96 1.85	10 10	3.3 4.0 2.0 6.1		15+	10	5 4 4 4	3 3 2 2
HUNTSVILLE WB AP MADISDN MDULTDN 2 MUSCLE SHDAL5 FAA AP NEW MAPKET 2	47.5 48.7 49.7 47.1 47.1M	28.5 29.4 29.6 29.2 27.8M	38.0 39.1 39.7 38.2 37.5M	= 4.9 = 3.6	70 3 71 3 69 2 68 2 68 3	1 9+	10 13 13	8 8 8 8	829 794 780 826 857	0 0 0	2 1 1 3 2		00000	6.01 6.70 7.43 5.83 4.85	.79 1.14	1.66 1.70 2.35 1.45 1.50	10	4.3 5.4 4.0 4.0 3.0	3 4 5	15 15+ 14 15	6 8 7 8	4 4 4 4 4	4 3 3 3
PED BAY RED5TDNE ARSENAL RUSSELLVILLF 2 WATERLDD	48.3 48.4 46.5 47.2	29.5 27.6 24.7 24.8	38.9 38.0 35.6 36.0		72 2 70 2 66 2 72 2	2	13	8 8 • 9 • 8	802 828 905 892	0 0 0	1	19 24 25 24		7.59 D 6.37 D 8.12 S.76		2.75 1.53		5.5 S.0 2.5 3.5	5	13 14+ 14	8 7	3 4	3
DIVI51DN * * * APPALACHIAN MDUNTAINS 02			38.0	- 5.1										6.49	. 93			4.0					
ALBERTVILLE 2 SE BESSEMER 3 55W BIPMINGHAM #B AP BPIDGEPOPT 2 W GUNTERSVILLE	48.4 52.5 52.2 50.2 50.2	31.5 31.5 32.7 27.1 29.8	40.0 42.0 42.5 38.7 40.0	- 2.8	71 3 71 2 72 2 72 3 73 2	9+		17+	768 706 690 809 767	0 0 0	1 1 1	17 16 14 22 20	0 0 0 0	5.29 5.56 5.37 6.50	.53 48	2.40 1.79 1.79 1.31 2.90	10	1.0	1	14 14 15	10 8 9 8	5 3 5 5 4	3 3 1 2 2
DNEDNTA SAINT BERNARD 5AND MT SUBSTA AU SCOTTSBODD VALLEY HEAD	48.7 48.0 47.6 48.0 44.7	27.4 27.1 30.0 27.3 24.8	38.1 37.6 38.8 37.7 34.8	- 5.4 - 5.9 - 7.4	69 3 69 3	11	15 1 14 1 15 1 12 2	8 14.	831 843 805 841 931	00000	2 2 3 2 5	22 23 21 23 25	00000	6.84 7.67 6.20 6.47 5.70	1.86 .54	2.35 4.06 2.22 1.59	10 10 10	3.5 3.1 4.0	4	15 14 15+	11 9 9 11	4 3 5 5 4	3 1 2 2
DIVISION			39.0	- 4.9							d			6.18	.62			3.0				ı	
UPPER PLAINS 03																						1	
ALICEVILLE BANKHEAD LOCK AND DAM CENTREVILLE CLANTON DOUBLE SPPINGS	51.3 51.2 53.0 52.4 47.9	31.1 30.1 30.5 30.8 27.6	41.2 40.7 41.8 41.6 37.8	- 5.4 - 5.2	72 3	2 10 +	19 19 20 1	9 8 8 17+	733 750 712 716 838	0 0 0 0	2 2 1	19 19 18 18	00000	5.08 5.80 6.07 5.87 9.15	•97 •82	2,20 2,32 2,16 2,62 5,53	10 24 24	T .5 T 1.0			3 9 7 8	3 3 3 3	3 1 2 2 2
FAYETTE HALEYVILLE HAMILTON 3 5 JASPEP 4 N PPATTVILLE	51.9M 47.4 49.1 50.5 56.4	30.5M 27.1 26.0 29.0 32.3	41.2M 37.3 37.6 39.8 44.4	- 4.6	71 2 70 2 71 2 70 2 70 2 74 2	2 2 9+	16 12 14 2 14 17	8	738 854 844 774 634	00000	3	22 22 21 15	00000	7.91 6.91 3.38	- 1.18	3.50 3.25 3.98 2.72	10 10 10	1.5 1.0 T	2	15 15 14	9 9 7	4 3 2	1 3 3 3 0
THOPSEY EXP STATION TUSCALODSA FAA AP TUSCALODSA DLIVER DAM VEPNON	53.9 52.1 52.1 52.5	33.0 33.0 29.6 30.5	43.5 42.6 40.9 41.5	- 6.0	70 3 70 2 72 2 72 2	2	20	14 8 8 8	661 685 742 723	0 0 0	1	15 16 19 17	0000	6 • 2 9 5 • 8 8 5 • 8 7 7 • 4 5	.67	1.94 1.97 2.43 1.88	10	T T .0	T T O	15+	10 8 8 12	4 4 3 4	2 2 2 3
DIVISION			40.9	- 5.8										6.27	•92			1.0					
EASTEPN VALLEY 04																							
ANNISTON FAA AP CALERA 2 5W CENTPE 5 5W CHILDERSBURS WIR PLANT GADSDEN GAS PLANT	51.4 52.3 48.4 54.6 49.1	30.0 31.5 28.4 31.0 29.9	40.7 41.9 38.4 42.8 39.5	- 5.1	72 3 72 3 70 3 72 3 70 3	30+	18 1	8	746 709 815 680 786	0 0 0	1 1	20 16 23 17 20	00000	6.73 6.44 6.03 D 5.98		2.27 1.77 2.50	10	1.0 4.2 T	2	15+	11 8	6 5 5 4	1 1 1
PELL CITY I NNE 5YLACAUGA 4 NE TALLADEGA	49.6 52.9 53.5	27.6 29.7 30.6	38.6 41.3 42.1	- 4.8	70 3 70 2 72 2	29	17 17 18	17+	810 728 706	0	2 1 1	20	0	D 6.20 6.05 D 6.24	1.46	2.00 1.50 1.35	10	1.5 .3 1.0	0		10	3 4 6	3 3
DIVISION			40.7	- 5.0						I	Н			6.24	.90			1.2					
PIEDMONT PLATEAU 05 ALEXANDER CITY 6 NE ASHLAND AUBURN 3 5 A CAMP HILL 7 NW HEFLIN	50.0 53.9 51.9	26.8M 28.4 31.9 28.7 25.6	39.2 42.9 40.3 38.1	- 5.7	72 2 73 2 71 3 72 3	3	15 1 16 1 22 1 18 1	14+ 17+	790 679 756 824	0 0 0 0	1 3 1 1 3	22	00000	5.36 2.65 3.64	- 1.90	1.16 1.58 .49 1.12	10	T T T 2.0	T T 0 0 0 0			3 0 2	2 2 0 1
LAFAYETTE MARTIN DAM DPELITA RDCKFORD 2 NNW PDCK MILL5	55.5 54.3 51.2M 51.1M		39.5M		73 3 75 3 70 3 73 2	31+	21 1 20 1 18 1 17 1	170 140	618 711 771 783	0	1	13	0000	3.12 2.78 5.81 4.34	- 1.53	.82 .53 2.44 1.17	10	.0 .4 2.4	0 0 0	15+	9 9 8	2 1 3 3	0 0 2 1
D1V151DN			40.9	- 7.1										3,96	89			.6					

CONTINUEO

ALABAMA JANUARY 1968

		4		Ten	perati	ure											Preci	pitatian					
										١	10. 01	Day	s					Sno	w, Sleet		N	o. of Do	
Station	Average Maximum	Average Minimum	Average	Departure Fram Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above		32° or Below	Below ui	Total	Deporture Fram Narmal	Greatest Day	Date	Tatal	Mox. Depth on Ground	Date	6	.50 or More	1.00 or More
PRAIRIE 06																							
OAYTON OEMPOLIS LOCK AND DAM GAINESVILLE GREENSBORD HAYNEVILLE	53.6 53.0 51.6 57.3 54.4M	34.2 32.7 32.5 34.2 29.6M	43.9 42.9 42.1 45.8 42.0M	- 3.5	75 73 75 75 75	31 31 30	20 21 19 20 21	8 9 8 8 18+	644 679 702 588 706	0 0 0		16 15 14	0	5.46 4.37 5.79 5.82 3.40	1.06	1.57 1.26 1.93 1.74 1.04	10 10 23	.0 .0 T T	T 0	14	8 8	3 4	2 2 2 3
LIVINGSTON MARION JUNCTION 2 NE MINTER 3 NW MONTGOMERY WB AP R SELMA	55.5 55.3 54.9 57.8	33.3 32.8 35.1 36.7	44.4 44.1 45.0 47.3	- 3.1 - 3.6	73 73	30+ 30 30+ 30+		8 15+ 17+ 8	631 642 614 542	0 0			0 0 0	4.07 4.10 2.78 4.67	- 1.28 .30	1.06 1.34 .84 1.65	24	T T T	0 0		9 7 7 8	3	1 1 0
TUSKEGEE 3 S Union springs	55.6 55.1	32.7	44.2 43.8	- 5.6 - 6.5			20 22		639 653	0	1	15 16	0	2.05	- 2.24 - 1.84	•42 •70		T .0	0		7 7		0
OIVISION			44.1	- 5.6										4.09	23			Т					
COASTAL PLAIN 07	}																						
ANCALUSIA 1 NW ATMORE 1 SW BEATRICE 1 E BRANTLEY BREWTON 3 SSE	59.9 62.6 59.4 58.0M 62.7	31.6 36.1 31.6 31.5M 33.8	45.8 49.4 45.5 44.8M 48.3	- 3.4	75	29+ 31 30+	22	17 17	590 476 598 618 514	0 0 0 0	0		0	3.16 3.31 3.11 3.58 2.66	- 1.18 - 1.99	.89 .78 1.08	10	.0 .0 .0	0 0 0		6 6 5	3	0 0 1
CAMOEN 3 NW CHATOM 3 N CLAYTON OOTHAN FAA AIRPORT ENTERPRISE 3 NW	58.7 60.5 55.4 60.1 57.3	33.5 35.7 35.4 39.3 36.5	46.1 48.1 45.4 49.7 46.9		74 76 75 74 75	30 23 29	20 21 21 28 22	15 14	579 515 597 468 556	0 0 0 0	0	15 10 14 9	0	3.06 2.65 2.80 2.46 3.71	- 1.88 - 1.37	.73 .92 .94 .66	1 2 1	.3 T .0 T	000000000000000000000000000000000000000		8 6 5 7 5	3 2	0 0 0 0 0 2
EUFAULA WILDLIFE REF EVERGREEN FRISCO CITY GENEVA GILBERTOWN	56.7 M 58.2 58.3M 59.2	33.1 M 35.0 35.2 33.3	44.9 M 46.6 46.8M 46.3		74.	30+ 31+ 30	20 21 24 20	14 26+	613 563 549 575	0 0 0 0	0 0 0 0	13	0	3.78 3.73 2.70 4.22	81 - 1.19	1.04 1.03 1.20	2	.0 T .0	0 0 T 0	16+	7 5 5 8	4	0
GREENVILLE HEAOLANO HIGHLANO HOME OZARK 6 NNW RHENIX CITY 2 NNW	60.1 58.4 55.4 60.7 53.1	34.6 36.1 34.8 35.5 34.1	47.4 47.3 45.1 48.1 43.6	= 3.8 = 5.9 = 4.2	74	31+ 23 29+	20 24 21 20 21	14 14 14	540 543 610 516 65+	0 0 0	0 0 1	10	0	2.77 3.22 3.59 3.82 2.86	- 1.95 - 1.27 29	.86 .81 1.22 1.25	2 24 10	T .0 T T	0 0 0 0		6 8 7 8	3	0 0 1 1 0
THOMASVILLE TROY WHATLEY	57.1 58.4 60.4	32.9 36.7 32.5	45.0 47.6 46.5	- 4.6 - 3.0		31+ 31+ 30	20 21 18		613 534 568	0	1	15 10 18		3.51 2.83 2.98	- 1.20 - 1.68	1.07 .91 1.08	2	T .0	0 0		6 6	3 (1 0 1
OIVISION			46.6	- 4.6										3.21	- 1.25			т					
* * * GULF 08																							
BAY MINETTE CODEN FAIRHOPE 2 NE FORT MORGAN MOBILE WB AIRRORT	61.8 63.5 62.4 59.7 61.0	39.4 39.5 40.2 43.5 39.5	50.6 51.5 51.3 51.6 50.3	- 2.3 - 2.7	71	29+ 6 30 6 29	24 22 25 27 24	14 14 14	440 414 418 407 448	0	0 0 0 0	7 7 7 1 9	0	1.92 2.40 2.49 1.56	- 1.72 - 3.66	.46 1.10 .65 .45	7 2 9	.0 .0 .0	0 0 0		6 5 5 4	1 0	0 1 0 0 0
ROBERTSOALE 1 E	62.5	37.1	49.8		76	30	23	14	466	0	0	9	0	3.21	- 1.22	1.22	10	.0	0		5	3	1
OIVISION			50.9	- 2.4										2.09	- 2.35			Т					

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	79	OATE	30+
LOWEST TEMPERATURE WATERLOO	5	OATE	08
GREATEST TOTAL PRECIPITATION OOUBLE SPRINGS	9.15		
LEAST TOTAL PRECIPITATION MOBILE WB AIRPORT	.98		
GREATEST 1 DAY RRECIPITATION DOUBLE SPRINGS	5.53	DATE	10
GREATEST TOTAL SNOWFALL FLORENCE	6.1		
GREATEST DEPTH OF SNOW 3 STATIONS	5	OATE	15+

DAILY PRECIPITA TION

																	11	-												ALABA JANUA		1968
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12		of M		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHERN VALLEY 01																																
ATHENS 2 BELLE MINA 2 N DECATUR FALKVILLE 1 N FLORENCE	P 6.34 6.01 7.09	.22	.09 .20	1.15 T T .76		.01	1.32 1.66 1.02 .79 1.58		Ŧ	.64 .69	1.70 1.62 2.00 2.96 1.85	.05 .30 .38	.01	.09	.10	-28								.04 .03	.01						.02	.02 . .07 . .11 .
HODGES HUNTSVILLE WB AP MADISON MOULTON 2 MUSCLE SHOALS FAA AP	7.58 6.01 6.70 7.43 5.83	.04	.01 T	1.51 1.49 1.24 1.20		Т	1.37 1.66 1.70 1.88 1.45	*65 T T T	T	1.06 .70	2.66 1.17 1.56 2.35 .96	.12	.03	.12 .28 .15 .20	.08	.18	т							.06 .03 .08	. 02	Т					.04 .04 .11	.01
NEW MARKET 2 RED BAY REDSTONE ARSENAL RUSSELLVILLE 2 WATERLOO	4.85 7.59 0 6.37 0 8.12 5.76	.02		1.30	1.70	2,90	1.72	T	T T	.18	1.35 2.75 1.49 2.70 1.10	.14	. 20I	.30 .15	.15 .04 .10	* 05								*03 *16 T	.04						.76	.10 .
APRALACHIAN MOUNTAINS 02																																
ALBERTVILLE 2 SE BESSEMER 3 SSW BIRMINGHAM WB AR BOAZ BRIDGERORT 2 M	5.29 5.56 6.21 5.37	.10	·10	.72	.81 1.02 .21 .83	T.14	1.09 .16 .83 .54 1.31	.06 .34 .02 .53	Ţ	.13 1.79	2.40 1.79 .72 2.58 1.21	.20 T .23	.05	.23	.10 .03 .10	- 03 T							т	T .90	.76						. 02 T	T .
COLLINSVILLE FORT PAYNE GARDEN CITY GUNTERSVILLE LEEDS	6.68 5.66 7.29 6.50 6.18	.20	.06 .12 .02	.25 .02	.91 .80 .90 .13	T T	.66 .37 .85 1.14		T	.04 .35 .67 .25	3.04 2.14 3.37 2.90 2.19	.30 .20 .08	T	.20	.16 T .10	.05	Ť							*33 T	.93 .77 .58 .54	T					.09	.02 .
MAGELLA DNEONTA PALMERDALE 2 * SAINT BERNARD SANO MY SUBSTA AU SAYRE	5.79 6.84 5.75 7.67 6.20	.33	•07 •03	.04 .12	1.13 1.03 1.36 .79 .77	.02	.80 .80 1.15	.38		.17 .32 .34	2.03 2.35 2.00 4.06 2.22	.17 .15 .23 .06	T •02	.05		.10	.05							.50							.06	.08 .
SCOTTSBORO VALLEY HEAD WARRIDR	5.70		.07	T	1.10		.71	.70 .94	т	.07	1.59 1.67 3.66	.74	т	.02 .20 .11	.12 .10 .14	.08	.04							.02	.93 .47 .74					•04	т	.11 .
UPRER RLAINS 03																																
ALICEVILLE ARLEY 3.5 AUTAUGAVILLE 3.N BANKHEAD LOCK AND DAM BILLINGSLEY 1.SE	5.08 8.65 4.07 5.80 4.69	.41	.20	.07	1.50 .85 .29 .91	.02	.82	.38 .17 .42 .22			2.20 4.63 .76 2.32	.02		11 .04 .09	.06 .05	.07	.05							•02	1.38 .40 1.98 .88 2.25							.02 .
BROOKHOOD CARBON HILL CENTREVILLE CLANTON CDRODVA	5.45 7.56 6.01 5.81 6.51	.08	.14 .28	.03 .03	.84	T	.25 1.05 .07	.35		.36 .17	2.15 3.70 1.68 1.50 2.60	.09	.05 T	T • •09 T	.05 .13 T .10 .05	.17								.37	1.10 .02 2.16 2.62							T .
DOUBLE SRRINGS ELROD FAYETTE GORGAS HALEYVILLE	9 • 1 5 6 • 5 6 5 • 8 1		.19 .30 .19	.02	.95 .80 .75 1.05		1.10 .30 .58 1.35	.40 .60 .40		.40 .20	5.53 2.50 3.50 1.81 3.25	.25	.03	.20	.25	.03	.05							.04	1.00 .28 .66							.09 .
HAMILION 3 S JASPER 4 N LAY DAM MERIZ PONDVILLE TOWER MITCHELL DAM	5.86	.22	.20	.02		05		•54 - •55 •30	-	.45	3.98 2.72 - 1.46 1.23	.06	-	.14	.05	.04	-	-	-	-	-	-	-	.82	1.10 1.91	-	٠	-	-	-	T -	- :
PICKENSVILLE PLANTERSVILLE 2 SSE PRATTVILLE REFORM TMORSBY EXR STATION	5.91 4.83 3.38 6.45 6.29	3 .22	.23 .13	.21 .40	.90 .42 .33 1.10	.05	.02 .49 .12	.24 .31 .04 .53		.04 .26 .39	2.40 1.21 .96 2.55 1.53	.05 .06 .03	Ť	.10 T .05	.08	.05								•50 •99	1.95 .39 .68 1.94							.04
TUSCALOOSA FAA AR TUSCALOOSA OLIVER DAM VERNON #EST BLOCTON WINFIELD 2 SW	5.88 5.87 7.45 6.68 7.54	.08	.17 .10	.03	.92 .57	.17	1.48	.55	•05	1.88	2.43 1.88 2.00 3.70	.15	.03	.06	.01 .02 .20	.08								.48	1.38 .12 2.30 .28							.12 .
EASTERN VALLEY 04																																
ANNISTON FAA AR ASHVILLE 4 w CALERA 2 Sw CENTRE 5 Sw CHILDERSBURG	6.44	. 18	.19	.04	.54 .85 1.02 .82	.03	.60 .42 .71	.45 .22 .56		.17	2.27	.46		:	.02	.46							T		.90 1.58 .71 1.66							.09 .
CHILDERSBURG WTR RLANT GADSDEN GADSDEN GAS PLANT JACKSDNVILLE 2 SW LEESBURG	6.10 5.98 6.40 6.63	.12	.19 .21 .24	.03 .04	.84 .85 .93		.79 .82 .46 .69	.67		.22	1.77 1.98 2.50 2.88 2.34	.17 .18 .11	.02 T	.09 T	.05 .16 .12	.20	.07							.68 .90 T	.73 .77	.05						
MONTEVALLD PELL CITY I NNE SYLACAUGA 4 NE TALLADEGA WALNUT GROVE	6.20 6.00 0 6.20	.18	.20 T	0.05	1.02 1.10 1.09 1.10		.43	.48 .40 .15 .18		.20 .55	2.00 2.00 1.50 1.35 3.20	,22 T	T	0 05 T 10	T	.40								1.30	2.09							T .
PLEDMONT PLATEAU 05										16	1.16	.05			.02	.01								T	1.13							
ALEXANDER CITY 6 NE ASMLAND AUBURN 3 SN CAMR MILL 2 NW DADEVILLE	3 + 2 1	5 +Z	. 34	. 10	.39	.02		. 25		.09	1.58 .49 1.12 1.04	.10 .14 .15	T Y	.08 T	*25 T T	.09 .10 T									1.20 .33 .85 .67							•
DELTA MEFLIN MIGHTDWER JORDAN DAM LAFAYETTE	5.14	5 .10	.33	.05	.90 .77 .28	-08	-01	.60	-	.10	1.25	.64	.03	.05	.07 .05 .07					-	-	-		-	1.07	-		-		-	-	- :
MARTIN DAM DRELIKA ROCKEDRD 2 NNM ROCK MILLS THURLDW DAM	2.78 5.8 4.3 3.4	2 .41	.42 .37 .35	.10	.20 .60 .73 .23	.04	.06	.22 .38 .37		.04	1.22 1.17 .81	.10 .24 .17	•02	.08 .02 .11 .05	+08	.05 .06								.20	.59 .42 2.44 .73 .53	.02						.02
HACLEY HETUMPKA YATES HYDRO PLANT	3.85 3.66 3.3	3 .24 8 .36 7 .46	.26	.29	.55 .35 .17	.05	*)6 T	.23 .13 .10		T T	1.32	.21 .09 .15	Ţ	.06	•02	т								Ŧ	.92 .61 .68							Т :

DAILY PRECIPITA TION

Continued	- F														Day	of N	ionth														JANUARY	196
Station	Total	1	2	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29 30	31
PRAIRIE 06																																
UBA AYTON EMOPOLIS LOCK AND OAM ORT DEPOSIT AINESVILLE	3.58 5.46 4.37 2.65 5.79	1.	5 .4	5 • 33 85 •		.72 .57 .60 .25		.10	.38		.43	1.05 1.46 1.26 .60 1.93	.03 .05		.08 .12 .03		т								.48	30 30 30 30 30 30 30 30 30 30 30 30 30 3						.0
EENSBORO YNEVILLE VINGSTON RION 6 NE KION JUNCTION 1 ENE	5.82 3.40 5.39 4.25	-1	9 .3	9 .	02 09 06 41	•74 •32 •55 •50	-	.04	-21	-	. 02	1.07	.03	.02	.05 .07 -	.03	.02	-	-	-	-	<u>T</u>	•°3	-	1.74	.81 1.85 1.59	-	-	-	.01		-
RION JUNCTION 2 NE THEM5 1 55% L5TEAO NTER 3 NW NTGOMERY WB AP R	4.07 2.68 3.08 4.10 2.78	.1 .4	1 .5 6 .2 7 .5	52 20 • 55 •	06 29 44 22	.48 .26 .26 .39	.07 .02 .05	.02	.36 .25			.59 .57 .69 .79	.17 .04		.08		.01								1.06	.69 .78 1.34						т
RVILLE RRYVILLE NE LEVEL LUMA JTTLE	3.63 4.87 2.48 4.67 4.50	. 3		70 .	03 06 39	.40 .39 .18 .30	.08 .03 .15	.04 .11 .30	.05		.07 T .03	1.24	.07	•02 T	.24	.02	T •07								•52 T	1.90 .47 1.65 1.54						T
J5KEGEE 3 5 NION SPRINGS NIONTOWN ARRIOR LOCK AND OAM	2.49 4.37 4.74	.0	5 .5	0 . 0 T		.25 .15 .42 .63	.10	.02 .05	.25		.05 T	.42 .50 1.30 1.59	06 T	•01	T .06	T	T								•10 •50	.34 .30 1.15 1.43						т
COASTAL PLAIN 07																																
BEVILLE 1 NNW BERTA NDALU51A 1 NW MORE 1 SW EATRICE 1 E	3.34 3.99 3.16 3.31 3.11	.2 .0:	1 .5	35 · 39 · .	03 45	T •45 •02 •30	.02	.07 T	.41 .09 .10 .51		•02 •17	.70	.02	T •01		T T	T								.19	.12 1.32 .81						Ţ
RANTLEY REWTON 3 55E RUNDIDGE MMDEN 3 NW MATOM 3 N	3.58 2.66 2.37 3.06 2.65	•1	8 .9 7 .2	7 .	19 20 18	.04 .03 .01 .41	.09 .10 .18	•21	.58 .11 .16		.27 .42	.72 .97 .36 .44	•10	т	.05 T .07	T • 01 T	т								T •73 •45	.87 .18 .29 .09						•
AIBORNE AYTON EFFEE SPRING5 2 NW ETTONTON ETHAN FAA AIRPORT	3.03 2.80 3.77 3.42 2.46	T .1	9 1.0 5 .9 1.2 6 .7	0 .	33, 25,	.15 .05	.07	T .32	.22 .42 .20 .25	.08	•21 •59	.50 .55 1.85 .90	T	T •02	.06 .05 .05	т									.07	.89 .20						
BA ITERPRISE 3 NW IFAULA WILOLIFE REF VERGREEN NLCO OPEN POND TOWER	3.80 3.71 3.78	.0	4 1.0 9 1.2 2 .8	5 .		.03 T .11	.13 .07 .06	T	.30	-	T _	.77 1.40 .94	•17 •12 •27	, 01	.15 .03				-	_					т _	.63 .03 .25	-		- 1			
RISCO CITY NEVA EORGÍANNA ILBERTOWN REENVILLE	3.73 2.70 3.14 4.22 2.77	.0		5 . 2 T	08	.17 .10 .60	.08 .31 .07	т	.52 .54 .37 .10		.62	.94 1.03 .86 .61	•05 T	T T	.08 .02 .04 .07	T T	T T	Т							T 1 • 2 0	.84 T .50 .20						. т
ADLAND GHLAND HOME CK SON NSTON 015VILLE	3.22 3.59 2.77 3.48 3.19	•21	.8 0 .6 1.2 .8	9 .	20 29	.04 .17 .27	.09 .10 .01	•02	.43 .19 .23		•03	.51	1.69	•02	.05 .08 .03	.02	T .02								т	.60 1.22 .28 .66						
LVIN WTON ARK 6 NNW ERNIX CITY 2 NNW NE APPLE	4.17 3.73 3.82 2.86 4.29	. 8	2 1.1	9 .	32 34 14	.47 .12 .20 .65	.13	.02	.44 .28 .20		* ⁰²	1.14 1.25 1.25 .70 1.20	.18 .03 .05	т	.05	т	.06									1.46 .05 .57 .55 1.20	т					
NE HILL VER FALL5 OCOMB IOMASVILLE	3.96 3.13 1.92 3.51 2.83	.08	. 8	8 .	24 08 09	.51 T	.02 .07	T	.44 .56 .13		* ⁰⁵	1.30 .78 .56 1.07	- 11	т	.04 .06 .04	Ť	т								.16	1.30 .76						•0
ALLACE 2 E	2.98	.0	.8 7 1.0		24	.21	-		.35		T	1.00	.10	T .02	.03	Т										-44						
e • e																																
NY MINETTE DEN IRHOPE 2 NE SIST MORGAN LIF SHORES P D	1.92 2.40 2.49 1.56 2.38	.20	5 .6	5 . 6 T	04	.23 .21 .07 .05	.02		.41 1.10 .43 .25	•05	.23 .46 .45	.05	Ť	т	.05 .03										•39 •12 •31 •40	т						
BILE WB AIRPORT	.98 3.21	.2	.0		01	.08 .04	Т 0.3	.35			.10			Т	.01										•11							

SUPPLEMENTAL DATA

		(Wi Speed -	nd - m.p.h.)		Relat	ve hum	idity ave	rages -		Num	ber of d	lays witl	h precip	itation			4000
Station	Resultant	Resultant	Āverage	Fastest	Direction of fastest mile	Date of fastest mile	CENT	RAL STA	NDARD T	IME 6 PM	Trace	.01–.09	1049	- 2038	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover
BIRMINGHAM W3 AIRPORT	3	2.0	6.4	26	N	0.7	76	77	59	65	8	4	3	4	1	0	20	39	7.0
HUNTSVILLE WB AIRPORT	4	2 • 2	8.3	26++	36	24	87	88	71	74	4	7	2	0	4	0	17	-	6.9
MOBILE WB AIRPORT	5	2 46	8.1	25++	36	07	78	78	62	68	4	5	4	0	0	0	13	-	6.3
MONTGOMERY W8 AIRPORT	3	2.1	6.2	17	SW	23+	76	81	62	63	3	5	5	2	0	0	15	33	7.0

			-	-	-	-						- 11					on.													-	JANU	IRY	1968
Station		1	2	3	4	5	6	7	8	9	10	11	12	13			01 Ma 16		18	19	20	21	22	23	24	25	26	27	28	29	30	31	verage
																																	K
NORTHERN VALLEY 01																																	
ATHENS 2	MAX MIN	43	39		48					40		40			32 15	29		38		5 B 2 4		64		63	5 O 2 3	43	46	60	59 33	64	65	67	46.9
BELLE MINA 2 N	MAX MIN	39	49	47	48	35	40	39	40	38	43	41	39	34	24 16			48	59	61	64			58	38	42	59		63	68	64	69	48.6
OECATUR	MAX	40	39		49	37		40	26	41	40	43	41	39		32		38		61 26			67	65		37			60		69	65	47.6
FALKVILLE 1 N	MAX	44	41 26	50	49	3.8		41	27	42	42	45		36	34	28	35	49	53	60	60	64	67	68	52	37	41	58	60	64	68		48.3
FLORENCE	MAX	37	46	48	49	38	40		37	38	39	41	42	36 18	26 13		41	49	61	64	68	70	62	60	40	46	64	63	68	69	64	68	50.0
HUNTSVILLE *# AP	MAX MIN	30	47	48	46	37	41		37	38	43	43	38	33	25 17	34	35	51	61	60	62	66	65	52	35	40	56	57	59	66	63	70	47.5
MA0150N	MAX	38	48	49	47	37		39	41	38	43	40	40	35	26 16	34	34	49	58	59	63	66	66	60	36	40	58	60	63	69	65	71	48.7
MOULTON 2	MAX	37	51	49	49	36	41	40	42	38	42	40	40	34	25 16	35	44	55 19	59	63	65	69	64	57 35	38	45	60	61	65	67	64	65	49.7
MUSCLE SHOALS FAA AP	MAX	30	47	49	43	36	40	32	37	38	38	40	36 32	33		33	35 21	47	58 27	60	64	68	61	49	38		60	60	64	68	62	67	47.1
NEW MARKET 2	MAX	38	48	48	50	42	40	40	41	39	43	44	38	35		32	37 26	50 15	58	59	- 0	68	67	59	37	42	57	28	,,,	42	68	63	47.1
REO BAY	MAX	43	40	49	49	35	47	40	25	43		40	41	35	26 15	26 15	35 19	43	55	62	62	69	72	66	49	38	48	62	63	63	67	65	48.3
REOSTONE ARSENAL	MAX MIN	33	50	49	48	41	41	34	40 13	39	44	40	36 30	33	28 18	34 26	37	52	58	60	62	65	70	53	36	41	58	59	60	67	63		48.4
RUSSELLVILLE 2	MAX	39	42	49	47	32	34					37		33	28		42	50		61	65	65	66	61	46	34	46	5A	62	63	60	58	46.5
WATERLOO	MAX M1N	34 18	43	41	46 27	36	38	32		33		42			28 13		36	45	53	62	6?	72		52 32	40	49	-	61	67	65	59	57	47.2
* * *		. 0	* 7	,			20	,		301	,,,	2.0	.,	. 7		20				- 1	- 7	2.0		,,,			. 7	50	,	7.	7,	7,	44.0
APPALACHIAN MOUNTAINS 02																																	
ALBERTVILLE 2 SE	MAX MIN	43	45 35	46	4 P 3 O			41	38	36	40			31	31 14	34	34 26	52	58 33	5 9 3 2	62 36	66 38	67	59 45		41	55 25	58	60	6 A	63		48.4
BESSEMER 3 SSW	MAX	43	49	59	58	40	48	45	47 18	42	46	44	39	33	27	44	47	57 18	62	64	67	71	67	57	40	46	59	59	62	71	67	67	52.5
BIRMINGHAM WB AP	MAX MIN	40	50	58	53	40	49	41	48	43	45	43	37	34	29 18	42	48	57	62	64	68	69	67	57 36	38	45	59	62	63	72	68	68	52.2
BRIOGEPORT 2 W	MAX MIN	42	46	49	50	41	39	40		38	42	44			31 14		41 26	49		61	65	69	66	62 38	41	45	58	61	62	69	63	72	50.2
GUNTERSVILLE	MAX	43	47	47	49	37	40	41	41	41	43	42	40		28	37	39	48	57	61	65	67	65 35	69	40	44	58	60	61	73 38	68	71	50.2
ONEONTA	MAX MIN	44	44	48	51	40	36	42	30	43	40	41	41	35	33 15	29	36	43	55	63	63	66	69	68	47	36 18	44	62	61	60	71	68	48.7
SAINT BERNARO	MAX MIN	43	42	48	49	37	36 22	41	27	46	41	42	43	35 30	33	27 16	35 26	40	55	60	61	65	69	66 38	51	35	41	58	61	67	68	65	48.0
SANO MT SUBSTA AJ	MAX	41	42	45	48	34	37	39		39	40	39	36	31	26 14	32	37	51	55	5 A 27	62	65	67	60	39	40		57	59	68	67	69	47.6
SCOTTSBORO	MAX MIN	42	40			39	40									27	33	42	53		63	65	67	68	50	41							48.0
VALLEY HEAD	мдх	40	39	43	47	36 17	36	37	28	37	37	41	35	34	30	23	30	37	51	55	58	61	64	66	51	32	40	54	57	59	66	62	44.7
* * *																																	
UPPER PLAINS 03																																	
ALICEVILLE	MAX MIN					53																											
BANKHEAO LOCK ANO OA*	MAX	45	42	52	54	42	40	45	32	47	43	45	46	3.8	44	31	43	48	56	63	63	66	72	62	57	41	48	62	62	62	70	66	51.2
CENTREVILLE	MAX M1N	50	45	51	63	47	43	52	32	48	46	51	43	37	34	31	45	49	59	65	68	68	72	70	51	43	49	62	62	66	72	70	53.0
CLANTON	MAX	4.8	45	49	6.2	50	40	51	35	48	44	51	41	35	36	30	45	49	5.8	63	66	68	71	72	55	3 A	47	59	61	65	71	72	52.4
OOUBLE SPRINGS	MAX	43	41	4.8	49	38	37	40	26	40	43	44	41	36	30	28	34	44	55	60	63	68	70	63	51	3.8	45	59	60	60	66	64	47.9
FAYETTE	MAX MIN	51	50	52	50	37	40	37	45		45	42	38	34	31	43	49	57	63	66	66	71	64	60	41	47	63		63	69	67	65	51.9
HALEYVILLE	MAX MIN	43	35	48	49	37	38	40	26	41	39	41	39	35	30	27	34	44	54	59	63	6.8	70	64	53	3.8	45	59	60	61	66	63	47.4
HAMILTON 3 S	MAX MIN	44	39	50	50	38	37	41	29	43	42	44	41	37	27	29	3.7	47	57	62	65	69	71	6.3	53	40	48	62	63	63	6.8	64	49.1
JASPER 4 N	MAX MIN	40	50	5.2	50	35 24	41	40	43	41	44	44	42	35	2 B	36	45	54	60	63	67	70	63	54	40	46	59	60	61	70	67	66	50.5

Continued									D	ĀΙ	LY	T	EM	PE	RA	T	UR	ES													BAMA	RY	1968
Station																Day (Of Mo	nth															erage
PRATTVILLE	MAX	1 50	50	3	61	5	6	7	8	9	10	11	12	13	14	15	16 51	57	18	19	70	2I 74	74	65	24	25	26 58	2 7	28	29 74	73	3I 73	Je Aver
THORSBY EXP STATION	MIN	40	40	46 59	3 9 6 2	31	35	32	22	34	40	39 45	34	30	17 27	22	25 48	21 54	23 62	27	2B 67	33 70	34 70	47 67	33 55	24	23 58	28 60	28	36 70	38 70	51 67	32.3
TUSCALOOSA FAA AP	M1N MAX	35 40	37 51	45 59	38	27 39	36 47	28	19	33 43	38	36 44	31	26 36	18	23	29	55	62	65	37 68	70	65	55	30 42	21 48	59	60.	36 61	43 68	46 67	52 65	33.0
TUSCALOOSA OLIVER OAM	MIN MAX MIN	35 47 31	39 44 35	50 52	32 60 38	30 44 25	36 41 30	24 47 26	20 34 16	37 48 21	39 49 37	39 46 35	36 44 31	22 35 18	21 34 18	26 32 22	28	50 20	25 57 23	28 64 25	31 66 28	35 69 33	38 72 34	37 66 38	30 55 28	25 42 21	26 48 24	32 62 28	35 63 34	61	46 70 42	54 68 46	33.0 52.1 29.6
VERNON	MAX MIN	41	50	52	5 2	39 25	42	42	45 15	43	46	43	43	38	27 17	41	49	55	63	65	70 28	72 30	66	60	40	48 17	62	64	65	70	65	68	52.5
			34	~,			25	• '	• /	30	,,,	,	,		• '		.,									•			50	•	,,,		30.
EASTERN VALLEY 04																																	
ANNISTON FAA AP	MAX M1N	41 36	45 36	55 42	5 I 2 9	40	44	42	46 18	38	42	40 32	35 29	38	27 19	38	47 24	56 21	61 27	62	67 29	70	67 35	63	37	44	58 21	60	66 31	71 40	70 42	72: 48	51.4
CALERA 2 5%	MAX M1N	48 37	50 42	48	38	42 27	49	50 28	48 18	41	42 35	43	41	38 18	35 21	42	47	57 24	60	62 24	5 4 2 8	64	70 32	64	43	45 21	59 24	60	65 36	72 47	72 41	67	52.3 31.5
CENTRE 5 5W	MAX M1N	43	42 35	45	49	41	37 28	41	33 16	44	36 30	4 1 34	39 30	35 28	35 17	32	36 29	43 19	52 22	5 8 2 3	63 28	67	68 31	69 39	55 28	35 20	45 20	55. 27	59 32	62 37	70 39	70 42	48.4 28.4
CHILOERSBURG WTR PLANT	MAX M1N	46 37	48 39	61	61	41 27	49 36	49 26	49	47 34	47 37	47 38	40 33	37 28	30 19	43 26	49	57 18	64	64	67 27	70 31	69 32	66 47	53 31	46	5 9 2 1	60 27	64	72 39	72 40	66 46	54.6 31.0
GAOSOEN GAS PLANT	MAX M1N	41 33	45 35	4.4 3.8	42	3 8 2 3	40 30	34 24	44	35 31	3 9 3 2	40 35	37 31	33 28	28 17	36 24	42	49 19	57 26	61	65 29	67 32	6 B 3 4	64	45 29	44 20	55 21	60	61 33	59 38	68 42	70 50	49.1
PELL CITY 1 NNE	MAX M1N	43	42 34	46 41	51 43	43 25	38 25	44 29	31 17	45 17	3 9 3 2	42 36	40 32	34 30	35 18	28	39 27	46 18	54 18	60 21	62 23	66 29	69 32	67 33	59 29	43 18	57 20	57 20	59 26	61 29	70 39	69	49.6 27.6
SYLACAUGA 4 NE	MAX M1N	46	47 38	61 45	61 35	39 26	50 35	48 26	47 17	43 31	48 37	41 36	37 30	36 27	29 18	41	49 31	57 17	64 19	64	62 22	69	6 9 3 2	57 45	46 30	45 19	58 19	5 9 2 0	63 27	70 38	69 39	66	52.9 29.7
TALLAGEGA	MAX M1N	47 35	47 38	60 43	60 35	41 25	46 34	45 25	47 18	43 31	45 34	43 35	3 8 30	36 27	29 18	42 25	48 30	57 19	63 24	65 25	68 29	71 31	68 .4	60 44	46 30	46 20	58 2 [62 29	66 31	72 40		68 46	53.5 30.6
* * *																						ļ											
PIEOMONT PLATEAU 05																																	
ALEXANDER CITY 6 NE	MAX								19	47 31	42 33	44 34	38 30	39	19	30 20	43 27	52 15	57 18	62 21	66 28	70 30	72 31	72 45	55 31	34 21	48 18	58 24	62 24	74 36	74 35		26.R
ASHLANO	MAX M1N	47 34	43 35	44	60 42	47 24	3 8 2 5	46 29	36 16	46 17	37 30	41 33	36 28	31 26	35 16	28 17	41	47 18	56 21	61 28	65 28	68	69 36	72 40	58 30	32 20	20	5 8 2 1	60 30	65 32	70 42	69	50.0 28.4
AUBURN 3 5w	MAX	51 43	47 40	48 46	63 46	55 30	42 30	50 34	43 22	50 24	34	53 35	40 32	34 29	40 22	30 22	43 23	52 22	60 24	63 28	6 8 3 2	71 36	72 37	73 39	61 34	41 26	48 23	58 25	61 30	66 36	72 40	72 44	53.9 31.9
CAMP HILL 2 NW	MAX	50 39	45 40	47 42	62	53 26	40 28	50 32	38 18	47 21	45 34	47 36	38 29	34 28	37 19	29 20	43 24	45 18	57 20	62 25	65 25	67 31	70 32	71 34	62 32	35 23	47 [9	5 8 2 1	61 26	63 30	71 36	71 39	51.9 28.7
HEFLIN	MAX	44 29	46 25	43 31	54 39	52 23	39 25	38 25	39 14	43 17	34 31	39 31	37 29	29 27	32 25	32 27	35 22	46 13	56 14	61 16	65 24	70 29	71 29	71 34	30	46 18	49 18	60 22	64 29	65 25	72 36	71 38	50.6 25.6
LAFAYETTE	MAX																																
MARTIN DAM	MIN	51 39	48 41	57 46	55 42	53 31	56 37	53 33	49 23	47 34	51 38	44 36	38 32	39 31	33 21	42 27	48 32	66 23	63 28	63 33	66 34	68 37	73 38	65 47	55 33	45 27	59 23	57 31	63 32	73 41	73 39	67 53	55.5 34.3
OREL1KA	MAX	52 40	48 39	49	64	55 28	40 28	50 34	41	48	41 33	49 34	36 30	36 30	40 20	29 20	45 20	58 20	60 21	65 21	6 8 2 R	70 30	74 33	75 35	65 33	35 27	50 21	60 22	62 28	68 34	75 39	74 40	54.3 29.6
ROCKFORO 2 NNW	MAX	48	45 34	47 39	62	52 26	38 27	49 30	36 18	50 20	40 32		30		36 18		43 19		58 26		65 34	70 42	69		58 30		46 21	59 25				70 45	51.2
ROCK MILLS	MIN					55 26											42 27	49 17	55 17	20	64 24	68 27	69 30	73 31	61 33	34 25	20	57 20	60 25	63 30	70 36	70 36	51.1 27.9
* * *																																	
RRAIRIE 06																						1											
OAYTON	MAX MIN	3 7	31	42	43	30	32	30	20	28	40	37	35	32	22	27	26	25	30	32	32	38	42	50	31	23	32	35	37	45	47	50	53.6 34.2
OEMOPOLIS LOCK AND OAM	MAX M1N	38	35	44	46	31	31	33	22	21	39	37	36	34	22	22	30	26	27	31	32	32	34	38	31	28	26	26	37	39	42	45	53.0 32.7
GAINESVILLE	MAX MIN		35	43		31	31	25	19	20	38	35	35	33	22	23	31	26	27	31	33	34	34	42	30	26	26	28	38	42	45	50	51.6
GREEN580RO	M1N						34	28	20	28	40	37	35	27	22	27	29	25	30	34	33	36	40	31	29	24	28	39	42	46	48	55	57.3
HAYNEVILLE	MIN						30	55 35	23	24	37	39	33	34	22	31 23	45 26	21	57 21	63 27	65 26	34	70 33	73 34	63 34	24	47 22	57· 24	60 29	65 32	69 40	75 43	29.6
LIVINGSTON	MIN				,-				, -			, -	, 1									. 1											
MARION JUNCTION 2 NE	MIN	36	40	47	40	30	33	30	20	32	41	37	34	28	22	28	28	22	23	27	30	35	36	4.8	31	25	24	32	33	41	43	55	55.5
MINTER 3 NW	MIN	39	39	45	48	30	31	34	21	21	39	37	33	33	21	21	28	23	24	32	33	33	36	40	33	23	23	27	36	37	46	50	55.3 32.8
MONTGOMERY WE AP	MAX	42		46		32	40		25	37	42	37	34	28	24	30	30	24	29	33		39	39	41	31	28	28	34	33	43	45	55	35.1
SELMA	MAX M1N					56 31											49 30	57 28	62 32	56 34	69 35	74 39	73 43	71 53	56 34	49 29	60 31	35	63	74	47	72 51	57.8 36.7

See Reference Notes Following Station Index
- 6 -

Continued									D	ΑIJ	LY	TI	EM	PE	RA	T	UR:	ES													BAMA		1968
																Day (OI Mo	nth															age age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
TUSKEGEE 3 S	MAX	51 44	51 44	57 43	56 34	43 29	52 35	51 35	48	46 34	55 40	52 34	36 32	41 30	32 21	43	5 O 2 Z	59 20	63 27	69 29	69 26	71 33	7 I 3 4	63 47	47 34	47 25	5 9 2 1	62 29	65 26	73 40	73 41	70 54	55.6 32.7
UNION SPRINGS	MIN	57 34	49 34	50 36	65 36	5.8 3.0	44 30	55 29	45 25	49 27	45 36	68 37	40 31	35 31	43	3 2 2 4	42 28	4 A 2 5	58 27	62	67 33	69 35	70 34	74 34	65 34	37 26	47 25	5 8 3 1	62 36	6 A 4 6	73 47	73 48	55.1 32.4
COASTAL PLAIN 07																																	
ANOALUSIA 1 NW	MAX	64 45	49	54 49	70 53	66	61 32	61	44 27	51 28	55 43	68	60	57 34	43	39	47	49	58	64	68	66 27	71 31	7 2 3 3	67	60	54 22	5 9 2 3	64	68 28	75 33	72 45	59.9 31.6
ATMORE 1 Sw	MAX	67 41	58	75 55	73 50	51 35	71 36	69 36	53 27	56 47	65 53	54 38	45 36	45 34	23	5 2 2 8	51 26	61 22	67 26	70 32	69 31	7 2 3 5	7 2 36	70 51	65 33	51 23	61 26	64	70 33	75 37	73 46	73 50	62.6 36.1
BEATRICE 1 E	MAX	62 43	55 41	55 41	70 43	5 7 3 3	74 33	59 31	42	5 5 2 3	62 45	64 39	44 35	38 34	41	42	49	49	62	67 29	69 28	68	75 34	74 37	67 33	41	51 23	64	65 31	69	74 39		59.4 31.6
BRANTLEY	MAX		59 34	55 41	70 49	60 33	45 30	59 37	45 25	54 29	55 43	72 40	45 33	38 34	47	33	47	50 18	62	67 28	66 25	74 31	75 32	75 42	66 35	39	50 21	56 26	59 28	69	75 41	74 46	58.0 31.5
BREWTON 3 55E	MAX	66	57 45	74 55	70 46	47 31	71 30	68	54 27	56 47	68 50	50 40	46 36	45 35	41	53	5 1 2 1	63 18	68	71 27	71 27	75 30	72 30	65 45	5 9 3 5	53 22	63 21	66 25	73 27	77	76 44		62.7
CAMOEN 3 NW	MAX MIN	49 36	53 39	70 47	66	43	63 35	59 30	53 20	58 39	61	47 36	43	40 35	38	45 25	47 27	58 20	65 25	67 28	67 30	71. 34	72 36	63	56 30	49	62	64	70 32	73 41	73 46	74 54	58.7 33.5
CHATOM 3 N	MAX	51 37	55 41	72 51	68 43	45 33	72 34	69 31	5 0 2 1	5 8 4 5	62	43 36	43	42 30	36 24	50	50 26	61 25	67	70 35	69 34	75 40	67	67 52	55 39	53 25	6.4 3.0	67	70 36	75 45	76 47	75 44	60.5 35.7
CLAYTON	MAX	60 39	50 40	50 45	65 48	57 30	41	5 2 3 1	42	49	49	70 37	39 30	35 30	46	33	45 27	50 29	5 4 3 1	64	67	68	70 49	75 51	67 33	34	46	5.8 3.3	64 35	70 41	74 52	74 55	55,4 35,4
OOTHAN FAA AIRPORT	MAX	55 48	54 50	72 52	69	48 36	63	60 32	53 32	5 a 45	70 47	48	38 36	51 29	3 4 2 8	48	55 30	5 9 3 1	65 33	70 43	68 40	72 44	72 48	70 48	48 36	51 32	5 8 3 0	64	69	74 46	73 49	73 56	60.1 39.3
ENTERPRISE 3 NW	MAX MIN	62 47	50 45	53 48	71 51	65 33	33	59 40	46 28	51 28	53	70 41	32	36 34	46	32	46 26	52 26	60	65 34	6 A 4 Z	67	72 46	73 50	69 35	35 27	48 28	5 9 2 9	62 34	69	75 45	73 49	57.3 36.5
EUFAULA WILOLIFE REF	MAX	60 45	50 43	50 47	67 48	59 32	42	56 39	47 26	50 38	48 38	61 37	45 32	3 4 3 I	47	35 25	45 25	53	60	65	69 26	70 29	74 34	73 43	68	38	49	59 29	64 26	71 34	74 39	74	56.7 33.1
EVERGREEN	MAX MIN													40	44	34	49	49	62	67 33		71 33	75 37	73 40	65 34	38	5 2 2 6	64	65 32	71 34	75 41	73 51	
FRISCO CITY	MAX	65 39	55 42	55 45	72 55	58 32	43	63 35	42	53	62 46	63 38	35	3 8 3 4	42	35 22	5 O 2 5	4.8 2.5	63	67 34	70 38	70 39	74	72 48	64 32	40	50 25	62	65 37	70 41	74 45	74 52	58.2 35.0
GENEVA	MAX	63 48	5 2 4 7	55 50	72 55	66 35	44	65	47	52 31	60 45	69	47	38 35	48 25	36 25	5 0 2 5	24	5 7 2 5	63	68 32	67 33	69 37	72 37	69 38	39	49	56 25	62 30	68 41	74 41	73 43	58.3 35.2
G1LBERTO#N	WIN	49 38	52	72 51	6 B	45 33	72 37	66	49	55 42	55 41	44 37	44	40 32	37 25	50 27	50 25	5 8 20	65 23	68	66 28	73 31	70 34	67 41	45 30	53 21	64	65 29	71 30	74 38	76 41		59.2 33.3
GREENVILLE	MAX	59 38	53 40	68 47	66 42	55 29	5 7 3 3	55 34	5 2 2 2	5 3 3 8	51 42	58 36	49 31	42 30	42	46	61 26	59 25	59 29	65 35	67 34	70 39	74 39	74 48	50 30	62	61 25	62	70 33	75 40	73 46	74 54	60.1 34.6
HEAOLANO	MAX	63 46	51 45	5 2 4 8	72 50	67 33	46	59 42	48 28	51 28	66	70 41	42 33	36 33	48	33	45 26	53 26	59 27	65	70 36	68	72 41	75 49	69 36	50 36	48 31	4 8 3 6	63	71 35	75 45	75 4.8	58.4 36.1
HIGHLAND HOME	MAX	57 42	56 40	52 47	65 49	5 7 3 0	31	55 36	41 23	5 2 2 4	5 2 3 8	68 39	42 31	35 32	42	30	44 26	46 28	59 30	64 33	67 41	68	72 45	74 50	61	36 23	46	59 29	63 35	69 39	73 47		55.4 34.8
OZARK 6 NNW	MAX	61 40	54 42	67 45	66 43	46 30	55 33	57 35	50 24	65 38	70 40	63 37	40	45 30	37 20	46	52 26	60 28	65 31	69	70 42	72 41	74	68 47	63 32	4 R 2 5	59 26	69 30	72 34	74 36	73 50		60.7 35.5
PHENIX CITY 2 NAW	MAX	51 40	51 40	46 43	65 45	64	40	50 37	42 24	48	40 33	4.8 3.5	38 30	33 29	40	30 21	43	51 27	56 29	62 36	66	68	72 42	72 48	64 35	37 28	46 26	5 4 2 8	60 33	66 39	73 47	71	53.1 34.1
THOMASVILLE	MAX	52 39	45 37	4.4 3.8	68	67 31	68 31	67 31	38 20	51 21	60 35	59 37	42 35	38 33	39 21	39 24	47 28	47 26	67 26	63 31	67 35	65 35	71 40	70 42	70 30	41	49	61	64	68	72 44	72 50	57.1 32.9
TROY	MAX			65 47			53 35		52 26						30 21									65 50									58.4 36.7
RHATLEY	MAX MIN		53 41	70 50	55 42	46 31	69	62 31	5 0 2 0	59 44	65	55 35	43 34	39 32	35 21	5 0 2 6	5 8 2 2	65 18	68	73 31	6 B 2 2	74 31	7 1 3 2	66 46	58 30	5 2 2 1	68	66 27	69 28	74 36	75 41	72 49	60.4 32.5
a a a																																	
GULF OR																																	
BAY MINETTE	MIN	55 41	58 45	75 55	69 45	47 35	73 38	67 34	53 27	58 48	65	45 38	45 38	46 31	39 24	5 2 2 8	50 39	64 28	70 35	71 41	71 42	75 45	70	6.8 5.5	57 34	5 2 2 6	64 32	67 37	72 40	75 44	71 53	71 55	61.8 39.4
COOEN	MAX																																63.5
FAIRHOPE 2 NE	XAM PIM	6 I 4 3	60	75 56	68	58 37	75 40	67 39	50 28	60	67 46	47 39	46	46 35	43 25	53	50 29	60 29	66	71 44	69	71 39	70 43	68 57	5 9 3 3	54 28	62 31	65 38	71 42	74 46	79 54	68 55	62.4
FORT MORGAN	MAX	64	5 8 4 6		65 51	5 2 4 0	71 45	65	50 33	65 48	66 50	51 41	48	46 35	27	54 38	49 36	52 38	65 45	64	65 46	65 45	64	65 56	59 35	5 0 3 5	59 40	63 45	65 48	67 52	66 52	65 54	59.7 43.5
MOBILE #8 AIRPORT	MIN			73 56		5 2 3 9	73 42	54 32	51 30	63	68	47	46	46	41 24	54	52 31	62	67 36	7 1 4 2	70 42	7 1 40	69	71 40	47 31	56 28	62 34	65 39	70 42	74 45	70 57	70 56	61.0
RUBERTSOALE 1 E	MAX																																62.5 37.1

See Reference Notes Following Station Index

- 7 -

															Day	of r	nonth														
Station		1	2	3	4	5	6	7	8	9	10	11	12 13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
NDRTHERN VALLEY D1																															
ATHENS 2	SNDWFALL SN DN GND												:	-	-	-															
BELLE MINA 2 N	SNDWFALL SN DN GND	T						T		Ť			2	D 1.	D • 3																
DECATUR	SNDWFALL SN DN GND									Т				0 2.	D T	т	Т														
FALKVILLE 1 N	SNDWFALL SN DN GND														2 1 • 8																
FLDRENCE	SNOWFALL SN DN GND	Т								Т			4.	3 1.	3 •5																
HUNTSVILLE WB AP	SNOWFALL SN DN GND WTR EDUIV	т						T	Ť	Ť			.8 1.	1	4 T 2 3 2 •2		1 T														
MAD15DN	SNOWFALL SN DN GND	Т						Т			T		2 •	8 .	8 1.8		1														
MDULTON 2	SNDWFALL SN DN GND	т								T T			2 •	0 1.	5 .5		1 T														
MUSCLE SHDALS FAA AP	SNOWFALL SN DN GND	Т						Т	Ť	Ť			1.D 2.	D 1.			1														
NEW MARKET 2	SNDWFALL SN DN GND	т						Т					2 •	DT	1 · D																
RED BAY	SNOWFALL SN DN GND	т						Т					3 •	D 1.	5 1.D 2 1		Т														
REDSTONE ARSENAL	SNOWFALL SN DN GND	Т											2.D 3.	0 T			1 T														
RUSSELLVILLE 2	SNOWFALL SN DN GND							Т					1 .	5 1.																	
WATERLDD	SNDWFALL SN DN GND	т						т	Ť				Т 3.	D .																	
# # # APPALACHIAN MOUNTAINS 02	3.4 0.4 0.10													,	, -																
ALBERTVILLE 2 SE	SNDWFALL SN DN GND												-	1 -	3 2																
BESSEMER 3 SSW	SNDWFALL SN DN GND						T	Т	Ť	Т			Ţ	1 •	0 T									Т							
BIRMINGHAM WB AP	SNDWFALL SN ON GND WTR EDU1V	Т							Т	Ť			T T		0 T																
BRIDGEPDRT 2 W	SNOWFALL SN DN GND												-	-	-																
SUNTERSVILLE	SNDWFALL SN DN GND												2 •	D -	-																
DNEDNTA	SNDWFALL SN DN GND												1.	0 1.	0 1.5																
SAINT BERNARD	SNOWFALL SN DN GND							Ť						8 .	8 1.5			Т													
SAND MT SUBSTA AU	SNOWFALL SN DN GND												2 •	0 2.	0 2	т	Ť														
SCDTTSBORO	SNDWFALL SN DN GND							•		T			1.	5 -	:																
VALLEY HEAD	SNDWFALL SN DN GND												1.	3 1.	6 1 • 8		3 2 T	Т	т	т				Ť	4 T	Ť					
· · · · · · · · · · · · · · · · · · ·																															
ALICEVILLE	SNOWFALL SN ON GND												Т	Ť	Т																
BANKHEAD LOCK AND DAM	SNDWFALL SN DN GND														5																
CENTREVILLE	SNDWFALL SN DN GND													Ţ																	
CLANTON	SNOWFALL SN DN GND												Ţ	1.	0																
DOUBLE SPRINGS	SNOWFALL SN DN GND	Т										1	1.	1	1.5		l.														
FAYETTE	SNDWFALL SN ON GND													-																	
HALEYVILLE	SNDWFALL SN DN GND												1 •		- 5		3.														
MAMILTON 3 5	SNOWFALL SN DN GND							Т	Ť	Т				3 .	.3	T								Ť							
JASPER 4 N	SNOWFALL SN DN GND													2 .	3 .5																
PRATTVILLE	SNOWFALL												T		l T																
THORSBY EXP STATION	SN DN GND												Ţ		Ţ																
	SN DN GND									,		_	† llowing		T																

SNOWFALL AND SNOW ON GROUND

ALABAMA JANUARY 1968

Ch. Al.															Day	of	month												NUAFT		908
Station		1	2	3	4	5	6	7	8	9	10	11	12 13	14	4 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
TUSCALDDSA FAA AP	SNDWFALL SN ON GND	1				Ŧ							1		т	_													-		_
VERNDN	SNDWFALL SN DN GND												1.	6 2	. Di																
EASTERN VALLEY 04																															
ANNISTON FAA AP	SNOWFALL SN DN GND												ТТ	1.	D T																
CALERA 2 SW	SNOWFALL SN ON GND												-																		
CENTRE 5 SW	SNDWFALL SN ON GND													2 1.	5 1.5		١.							Т							
CHILOERSBURG WIR PLANT	SNDWFALL SN DN GND												Т		2 2		1 T	T													
GADSOEN GAS PLANT	SNOWFALL SN DN GNO														, 5																
PELL CITY I NNE	SNDWFALL SN DN GND													5	1 1 • D																
SYLACAUGA 4 NE	SNOWFALL SN ON GND												т т	1 .	.3 T																
TALLAGEGA	SNDWFALL												Т		1 + D																
* * * PIEOMDNT PLATEAU D5	SN DN GNO																														
ALEXANDER CITY 6 NE	SNOWFALL													Т	ī																
ASHLANO	SN ON GND													Т-																	
AUBURN 3 SW	SN DN GND												Т	T		Ť															
CAMP HILL 2 NW	SN ON GNO												Т		Т																
HEFL1N	SN ON GND												1.																		
OPELIKA	SN ON GND												• ;	2 •	2																
ROCKFORO 2 NNW	SN ON GNO													l .																	
e e e PRAIRIE D6	SN ON GND													l	2 2																
GAINESVILLE	SNOWFALL SN DN GNO													Ţ																	
GREENSBORO	SNDWFALL SN ON GND												т																		
MARION JUNCTION 2 NE	SNOWFALL SN DN GND												т	т																	
MINTER 3 NW	SNDWFALL SN ON GND													Т																	
MDNTGDMERY WB AP	SNDWFALL SN ON GND WTR EQUIV											1	тт	T																	
SELMA	SNDWFALL SN ON GNO												т																		
TUSKEGEE 3 S	SNDWFALL SN ON GND												т	Т																	
CDASTAL PLAIN D7																															
CAMDEN 3 NW	SNDWFALL SN ON GND												т	. 3	3																
CHATOM 3 N	SNDWFALL SN ON GND													T																	
ODTHAN FAA AIRPORT	SNOWFALL SN ON GNO													т																	
ENTERPRISE 3 NW	SNDWFALL SN ON GND									Т																					
FRISCD CITY	SNDWFALL SN DN GNO		1												T T	Ť															
GILBERTOWN	SNDWFALL SN DN GNO												т	т	· I	Ì															
GPEENVILLE	SNDWFALL SN DN GNO													T	Т																
HIGHLAND HOME	SND#FALL SN DN GND													Ŧ	т																
OZARK 6 NNW	SNDWFALL SN ON GND													Т																	
THDMASVILLE	SNDWFALL SN ON GND													т	Т																
								See	Reier	ence l	Notes	Follo	wing S	atlon	index																

SNOWFALL AND SNOW ON GROUND

ALABAMA JANUARY 1968

Continued

															Day	of m	onth														
Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
GULF 08						1						-	7																		
MOBILE WB AIRPORT SNOWFALL SN ON GNO WIR EQUIV							Ť																								

EVAPORATION AND WIND

C																1	Day	Of M	onth															ral g.
Station			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Tota or Avg.
PIEOMONT PLATEAU	05											1			-																			
MARTIN OAM		EVAP W1NO	.00 75	.05 19	.00	.06	.12 116	.02 37	.09	.08 95	.03. 36	36	.10 33	. 02 42	•01 24	•00 29	.05 34	* 76	.08 28	•07 27	.05 33	·16	28	.03 18	•03 12	.07 88	59	·15	.04 23	·04 22	.07	.06 18	•04	1.57E
PRAIRIE	06																																	
OEMOPOLIS LOCK AND O	ΑМ	EVAP WIND MAX MIN	66 45	42	14	45	136	•02 64 52 35	112 4p	142	96	81 45	74 48	73 42	62 40	113	81	54	19	16	63	64	0	67	59	67	109	17	29 56	50	17 67	67	65	1.688 1704 54.9 38.2
GULF *	08																																	
FAIRHOPE 2 NE		EVAF MAX MIN	56	56	-	-	72	68	68	46	52	-	62	48	52	50	56	57	61	60	70	62	70	6.8	6.8	62	52	61	65	68	73	71	70	2.118 61.9 42.0

STATION		COUNTY	AGE	LATITUDE	LONGITUD	ELEVATION		TABL	.ES	OBSERVER	STATION	NO. NO.	GE	UDE	TUDE	NOIL	TIM	RVATIOI IE AND ABLES	N
	-	NIQ .	DRAINAG	LAT	LONG	ELEV	TEMP.	PRECIP.	EVAP. SPECIAL	OBSERVER	STATION	NDEX ISINIO ISIN	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.		OBSERVER
ABBEVILLE 1 NNW ADDISON ALBERTA ALBERTVILLE 2 5E ALIANU R ITY 6 NE ALIANU R ITY 6 NE ALIANU R ITY 6 NE ALIANU R ITY 6 NE ALIANU R ITY 6 NE ANGALISIA 1 Nd ANNISTON FAA AP ARALY 3 ASHLANU	U140 (0148 (163 U178 (U178 (U252 (U369 (OT HENRY D3 #.NSTQM D3 #.NSTQM D2 WARSHALL D5 TALLAPUDSA D3 PICKENS D7 COUINGTON D4 CALHOUS D5 HINSTON D5 LLAY	2 1 42 11 13 6 7 2	31 35 34 13 32 14 34 14 32 59 33 07 31 19 33 35 34 04 33 15	85 15 87 11 87 25 86 10 85 52 86 07 86 30 85 51 87 13 85 50	599	5	5P 7A 8A NI 7A	E H H H H H H	JOHN S RICHBURG PROF. PAINUR GOSEY SIDNEY J. HARDY. SR. ALA. COMMUNITY Y.C. TAURA DOUGLAS M. SANFORD MRS. CHERRY J. HERNDON JAMES P. GILLI'S FED. AVIATION AGENCY MRS. UDRA R. JAVI'S GEORGE M. BURNS	CAFAYETIC LAY DAM LEED LEESBURG LIVINGST N LOUISVILLE MADISON MAGGLLA NARION 6 N MARION 5 N MARION JORCTIC 1 NE	4502 05 IMAMBERS 4603 03 CMILTON 4619 02 JEFFERSON 4619 06 CMERCASE 4708 06 SUNTER 4976 D1 MADDOM 4976 D1 MADDOM 4976 D2 JEFFERS 4 7112 06 PERRY 5116 06 DALLAG	7 3 13 3 13 3 12 3 1	2 56 2 58 3 33 6 11 2 35 1 48 6 ~2 3 30 7 ~1 2 27	85 24 86 31 86 33 85 46 86 11 85 33 86 45 86 51 87 3	530 42 636 589 160 970 986 654	5P 5 67 77 70 77 8 5P 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	P H A C A A P H A P H A	A CARENCE M. FINAME ALABAMA POWER COL MRS. MANY K. LEE BUTU M. "ELLL LIVINGST M. TATE JUMN D. STONED JR ALABAMA ROWER ALABAMA ROWER MATIONAL FI H HAT SWIPY R. L. HONTON
ASHVILLE VALUE OF ASHVILLE VAL	0505 0 0505 0 0501 0 0616 0 0555 0	OG ST. CLAIR DI LIMESTONE DT ESCAMBIA DE LEE D) AUTAUGA D) TUSCAL DSA DB BALDHIN DI MONROE CIMESTONE D) FAYETTE	12 8 11 1 2 9 1 4 2 4 2	33 51 34 48 31 D1 32 34 32 28 33 29 30 53 31 44 34 42 13 40	86 2 85 59 87 31 85 31 86 41 87 2 87 47 87 12 86 53 87 36	294 730 200 200 200 200	9A) 4PI 8A 7A: 7D: 7A: 5P	7A 9A 4P 8A 6A 7A 7P 7A 5P	ь н н н н н	JUHN T. SMINDALL RADIO STATIDO WUM# HUGH M. "TGGINS MRS. MARTHA I. MODE J. B. NEIGHBOPS CORPS OF ENSINEERS GROVER W. # JOODWARD MARY L. CAYLLS AUBURN UNIVERSITY MISS CLARA R. JULIVE	MARION JUNCTION 2 NE MARTIN DAM MATHESS I STA MELVIN NEMTZ PONDVILLE T ME MILLERS FERRY MILSTEAD MINTER 3 NW MITCHELL DAM MINTER 1 NW	*121 06 DALLAS *140 D5 ELMORE *140 D5 ELMORE *1512 06 MUNTGUMERT *1515 07 CHUCLER *1517 06 B LL CA *15417 17 BLL A *5417 00 MACUN *5449 00 DALLAS *465 03 CHILTON	1 1	2 28 2 40 2 15 1 56 2 53	87 13 85 55 86 U1 88 27 87 20 85 32 87 22 85 54 87 3 86 27	470 3- 170 35 60 490 78 01	6P 6 6P 6 7 7	P H H A A A A A A A A A A A A A A A A A	AUBURN UNIVERSITY ALABAMA PORCH U. E. PAUL GRAM ERREST H. LAND U.S. FOREY [ENVICE MSS. SARA O. MAL CLUSED 11/30/67 JAMES M. MALER HINRY J. YATE ALABAMA POWER (.
BE SEMER 3 55m BILLINGSLEY 1 5E BILLINGS	0831 0 0831 0 0957 0 1069 0 1 84 0 1109 1141 0 1178 0	2 JEFFERSON 3 AUTAUGA 2 JEFFERSON 2 HARSHALL 7 CRENSMAN 7 ESCAMBIA 2 JACKSON 3 TUSCALOOSA 7 PIK 4 SHLEBY 7 MILCOX	1 1 2 3 4 2 3 4 2 3 3 5 3 3 7 3	33 22 39 39 33 34 34 13 31 35 31 35 31 35 31 35 31 43 31 43 31 43	87 01 86 42 86 45 86 10 86 10 87 03 85 45 87 17 85 49 86 46	620 1 D 70 2 74 85 66 605 510	8A 6P 5.	7A 8A 6A 5P 7A 7A	H H K H H	DAVID A. BURNS R. L. MENDERSON MRS. CLARA T. PEAVY MISS M. LOUISE JONES MRS. MILLIE M. STYRON GEORGE L MICKS RIERCE A. GARRETT	MOBILE #B AIRPOWT MONTEVALL! MUNTGO-RY #B AP MOULTON MOULTON 2 MUSCLE SHOUAL FAA AP 16 B BPC/CATON NEW HARRET 2 NEWTON ONE ONE ONE ONE ONE ONE ONE ONE ONE O	54781 081 MOBILE 5537 041 SHELBY 5550 061 HANTGUMERY 5625 01 SA-PLINCE 5635 01 LAMPLINCE 5749 01: COLBERT 5842 07 COFFEE 5867 01 MAUL ON 5875 37 DALE 6121, 02 SELDUNT	9 JC 3 37 1 12 12 34 12 34 12 34 5 31 12 34 5 31 2 33	41 1 06 1 18 2 9 2 9 4 5	88 15 86 52 86 24 87 17 87 18 87 37 85 56 86 26 85 36 86 29	462 174 660 6%' 536 46 715	HI HI 71 HI HI 6P 6I HI HI 9P 5I 7A 73	2 K H, K	J U.S. MEAIMER BUREAU M. P. JEIER. JR. J U.S. MEAIMER BUREAU TVA-361 JUHN M. K. LL FE . AVIATION AGENCY CITY JF NI MENUCATION
CAMP MILL 2 N# CAMPON MILL CENTRE 5 bd ATTREVILLE CHATOM 3 N CHILDERSOURG CHILDERSOURG CLAUGUNE, CCAMTON LLAYION	1324 C 1377 D 1512 D 1522 D 4566 D 1615 C 4620 D 1694 D	7 #LLCOX 5 TALLAPOOSA 6 #ALAER 6 CHEROKEE 1 BIBB #ASHINGTON 6 TALLADEGA TALLADEGA MONRO 1 MILTON 7 BARBOUR	11 3 7 3 3 3 13 3 7 7 7 3	3 54 6 0r 2 57 1 30 3 17 3 1 1 32 2 51	87 20 85 41 87 32 85 45 87 08 88 15 86 20 87 31 86 38	225 680 430 622 224 285 480 418 183 580	7A 7A 5P 5P	7A 7A 7A 5P 6A 5P 7A 7A	H H H H	AUBURN UNIVERSITY MRS ANNA MAE GARRISUN DUN R. AATSON HUEY COLBURN GRADY C. TUUNG ALBBAM POWLE CO. CITY WATER PLANI TOLLE E. MASK's MARIUN W. EASTERLING	PELIAA ORFVILLI OZARK & NNW PAINT ROCK 2 N PELL CITY I NME PERRYVYLLE PETERWAN PHINIX CITY 2 NNW PICKENDVILLE	6129 D5 LEE 6161 06 UALLAS 6218 07 DALE 6220 02 JACASON 6240 02 JEFFLYSON 6340 02 JEFFLYSON 6340 05 PERRY 6370 07 MONROE 6398 07 RUS ELL 6416 03 PICKENS	11 32 1 32 5 31 12 34 2 33 7 33 3 32 1 31 4 32 13 13	36 31 42 44 36 36	85 23 87 14 85 41 86 20 86 41 86 16 87 79 87 16 85 01 88 16	500	7A 1/4 5P 5F 7A 7A 5A 8A 8A 7A	C H	RADI STATION WHO EDWAR O. WARREN CHAPLES H. ARROLL TYM-00 GEORGE T. POUET NORMAY A. VAUGHY MAR. EVELTH M. FULLER MAS. MINTA EODINS PHENIX CITY WATER WA MIS MARY A. HEDRICK
CUCEN FFEE SPRINGS 2 NA PLANT CLUTHSVILLE CULMOTA CHOWN CHONO CHOWN C	4803 0 1867 0 1819 0 1849 0 1865 0 1940 1974 0 2 77 08	B MODILE 7 GENEVA 1 COLBERT 2 DE XALB 7 HOUSTON 5 MALAER 8 TISSELL 5 SUNTER 5 TALLAROOSA 5 TALLAPOOSA	9 3 5 3 12 3 7 3 4 3 2 3 1 3 3 1 1 3 3	4 15 1 17 3 46 2 39 2 26 2 49	85 46 87 50 85 75 85 76 87 50 87 11 85 04 88 23	596 12 25D 470 734 85 334 217 215 760	5P	8A 5P 6A 7A 7A 7A 7A 7A	H H	MR ELIZABETH M WENTON AGNES C. CHRISTENSEN HENRY F. KELLEY TVA-6-62 E. **. APPLETON TNACTIVE 8/1/66 MRS. C. GRESMAM HUGM S. KITE REUSEN P. MARRIS WILLIAM L. BARTLETT	PINE APPLE PINE HILL PINE LEVEL PLANTEMSVILLE ? PRATTVILLE PUSHMATAMA RED BAY REDSTONE ARSENAL REFORM RIVER FALL	0436 07 WILCUX 0405 07 MILC X 0406 00 MONTOOMERY 6508 03 AUTAUGA 0717 07 CHOCTA- 6805 01 FRANKLIN 6833 01 MADIUN 0847 03 PICKENS 697 07 CVUTGTON	1 31 1 31 6 32 1 32 1 32 1 32 1 3 52 1 2 36 1 2 3 6 1 3 3	59 04 37 28 12 26 35 23	87 00 87 36 86 04 86 54 86 28 88 21 88 C8 86 36 88 1 66 1	230; 11 506 230 290 260 680 573 h 228 16	7A 7A 7A 7A 6P 6P 8A 8A 7A 7A 11D ₩1C 7A 7A	H H	MRK. EVA R. RAY MRS. ELLA L. OAKLEY MRS. ENA . PAUL THOMA E. FISCHER CONTINENTAL MLSS GARDEN INACTIVE 12731700 MRS AUTIL KILBURN RESSIONE ARSENAL CURRY MC D.NALD I LIAM G. WIN
JANLY * N JANTY * N JECATUH JECATUH JELTA JUHAN FOA ALRONT JUHAN FOA ALRONT JUHAN FOA LEBA LEBA LEBA LEBA LEBA	2141 2188 06 2207 01 4235 D5 2245 06 2372 D1 2377 D7 2386 03 2577 01	PICKENS MARENGU L MOKSAN CLAY MARENGO HOUSTON HOUSTON GUINSTON CUFFEL	11 3; 13 3; 12 3; 11 3; 13 3; 5 3; 5 3; 2 3;	3 06 2 21 6 35 3 26 2 31 1 19 1 10 5 10	55 46 88 17 87 39 86 58 85 42 87 50 85 27 85 21 87 24 86 34	1030	7A 8A 910 M	7A 5A, 8 LD	H H H H	RUFUS P. PLESS IMACTIVE 7/12/65 JAHE M. CREWS ROSS A. HAWEINS HRS VERNA W. LANDERS CORPS OF ENGINEERS FED. AVIATION AGENCY PAUL B. SMITH MITCHELL DRAKE ARTHUM C. WEUNSON	RIVER FAULD 2 VE ROBERTSDALE 1 ! ROCKFORD 2 NNW ROCK MILLS RUSSELLVILLE 2 SAINT GERNARD SAND MT SVUSTA A SAYE SCOTTSBORD SEALE	6942 07 COVINGTON 6988 08 BALLEIN 7 20 05 COUSA 7 25 05 RANDOLPH 7131 01 FRANKLIN 7157 02 CULLMAN 7207 02 DE KALB 7202 02 JEFFER UN 7374 02 JACKSON 7378 07 BUSS LE	6 31 9 3 7 32 4 33 12 34 2 34 2 33 12 34 4 32	32 54 09 31 12 17	86 31 87 40 86 14 85 18 87 44 86 47 85 58 56 58 56 73 85 10	745 880 8D2 1175 304	7A 7A 7A 7A 6A 6A 6A 7A 7A 7A 7A 7A 7A 5P 5P	H	ALBBAMA ELECTRIC COOP MICMAEL == BALUWIN CHARLES == BALUWIN JOHN I == BALLEY RAPI STATION SHAR ST- BERRARD COLLEGE AUGUSN UNIVERSITY MASS == PRIDMORE RADIO SLATION == RI INACTUE 12/105
INTERPRISE 3 Na JUFAJLA ASE LIFE REF LYERGRE! FAIRMOPE 4 ME FALCO OPEN PONO TOWER FALCO VIEW IN JAVETTE LORENCE JAT DERUSIT	2730 07 2158 07 2813 08 4832 07 2843 03 2971 01 3 44 06	TUSCALDOSA COFFEE dARBO R CONLCUM BALDWIN UVINGTON MORGAN FAYETTE LAUDERDALE LOWNDES	13 33 5 31 6 31 9 37 9 31 12 34 13 37 12 34	20 59 26 33 06 22 41 48	87 48 85 53 85 36 86 56 87 53 86 33 86 54 87 49 87 41 86 35	23 232 630 365 578 503	7A 8 8 8 7A 1 5 P 1 6 P 1 6 5 P 1 9	PA PA PA PA PA PA PA PA PA	H H H H H	MRS. BELLE BERRY T. MARRIS MODITS EUFAULA NATL MOLIFE REF d. DAVE SIMONTOM JAMES E. BARRETT. JR. U.S. FOREST SERVICE EDGBERT M. HARDIN GJRNAN J. BLACK HENRY G. RICHAROS KOODROM MILSON	SELMA SLCOMB SUTTLE SYLACAUGA & NC TALLADEGA THORASVILLE THORSBY I SW THORSBY EXP STATION THURLOW DAM TONEY	7366 06 DALLAS 7570 07 GENEVA 7963 06 PERRY 7999 04 TALLAUGA 8178 07 CLARK 8204 03 CHILTON 8209 03 CHILTON 8215 05 ELMORI 825 01 MADI IN	1 32 3 32 7 33 7 33 13 31 1 32 1 32 11 32 12 34	07 32 12 27 55 54 53	87 00 85 36 8 11 86 12 86 00 87 44 86 44 86 42 85 54	248 145 490 565	5P 7A 7A 7A 6P 6P 6P 6A	к к н н	ROMERT J. CHANDLER J T. KIRALAND J. F. SUITCE JR. CITY MATER PLANT C. D. WEAVER LEROY GATES AUBURN UNIVERSITY ALBUMAN UNIVERSITY ALBUMAN UNIVERSITY ALBUMAN UNIVERSITY ALBUMAN UNIVERSITY ALBUMAN UNIVERSITY ALBUMAN UNIVERSITY ALBUMAN OPOWER CU. 1VA-506
CR MORSAN SET PARKE RI CO CITY ACSDEN ACSDEN ACSDEN GAS PLANT AINESVILLE ENEVA ENGEN CITY ENEVA CORCIANNA ILUERTOWN	3043 02 3105 07 3151 04 3154 04 3160 06 3200 2 3255 07 3271 07 3308 07	GENEVA BUTLER CHOCTAW	9 30 7 34 8 31 7 34 7 34 13 32 2 34 5 31 6 31 13 31	27 26 1 01 49 01 02 38 53	88 01 85 43 87 24 86 00 86 00 88 09 86 45 85 51 86 44 88 2D	734 410 570 565 130 500 107 285	8A 8 7 4P 8 7A 7	A A A	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	DUROTHY E. MAULDIN CARL PARKER MRS. NELLIAM S SO. NATURAL GAS CO. MACK C. FIELDS MRS. G. MC KENZIE REBECCA CAMBBELL T. E. MASON ALTON G. LAND	TRCY TUSCALOOSA FAA AP TUSCALOOSA OLIVER DAM TUSKEGEE 3 S UNION SPRINGS UNIONTOWN VALLEY HEAD VERNON HADLEY ARLECE 2 E	8323 7 PIA 8380 03 TUSCALDOSA 84031 D3 TUSCALDOSA 84031 06 MACON 8466 06 RERPY 8469 02 DE KALB 8517 03 LAMAR 8805 05 RANDULPH 8037 07 ESCAMBIA	10 31 2 13 2 32 11 32 6 32 1 32 7 36 13 3 1 33 6 31	14 13 23 08 26 34 45	85 59 87 37 87 35 86 39 86 4 87 31 88 37 88 37 88 37	170 M 152 420 455 265	5P 6A 10, M1D 7A 7A 5P 5P 3A 8A 7A 7A 7A 7A 7A	к н к н к н	THOMAS . DILLARD FED. AVIATION AGENCY CORPS OF ENGINEERS PAGIO VIATION AGOT LESTER L. RELUTE JEPTHA S. BRANYON C. * H. LUMBER COMPANY MR. LELLA H. * ANGELLE ALABAMA POWER C.* MRS. ESSIE M. CHAVERS
ORGAS REENSIDER REEVILLE ULF SHORE P O INTERLYILLE INTERLYILLE ANTITON 3 S AVECVILLE EADLAND	3573 02 3578 02 3620 03 3645 D3 3748 06 3761 07	HALE BUTLER BALCOIN MARSHALL MINSTUN MARION LOWNDES MENRY	2 33 2 32 6 31 9 30 12 34 12 34 13 34 1 32 5 31	42 50 17 20 22 14 06 11 21	87 13 87 36 86 38 87 41 86 19 86 17 87 37 87 59 86 36 85 20	605 910	6P 6 5P 8 7 4P 4 6A 6 7A 7 8A 8 7A 7	A A A	H K H	ALABAMA POWER CO. N. MANNER COBBS CECLET. LEWIS GLUBERT W. MECCHER RADIO STATION WGSV TVA-765 RADIO STATION WJB EDDIE L. PEARCE MISS ANNE DOSWLLL AUBURN UNIVERSITY	WALNUT GROVE MARRIOR MAPRIOR LUCK AND DAM MAPEQ LOC MEST BLOCTON MELTUMPKA MINIFIELD 2 5M VATES HYDRO PLANT	8648 04 ETUKAM 8668 02 JEFFERSON 8673 06 GREENE 8886 01 LAUDEROALE 8899 03 8188 8859 05 ELMORE 8857 07 CLARK 9998/03 FAYETTE 9103 35 ELMORE	2 36 2 33 2 32 12 36 3 33 7 32 13 31 11 32	04 49 47 55 50 6 6 6 6 6 6 6 6 6	36 19 36 49 37 5D 38 04 37 07 36 13 37 43 37 50 35 54	850) 110 458 500 190	7A ¹ 7A, 6A 6A 7A 7A 7A 6A	н	MRS.FLORENCE PANKER CHARLES A. SHARLIT CORPS OF ENGINIERS RICHARD D. MISGINS MR ELIZA J. BEARDEN MARION M. SAMFORO MRS. WILMA G. COLEMAN M. W. COLTMY ALABAMA PDEER J.
UPLIN GOMEND MUNE IGHTDUR 1515 1515 UNTSVILLE MB AP ACKSON ACKSON ACKSONVILLE 2 SM ASPER MA UPJAN JAM INSTON	38 5 D7 3842 05 3899 D1 4064 21 4193 07	MADISON CLARKE CALHOUN WALKER ELMORE	11 33 6 31 11 33 43 34 12 34 13 31 7 33 2 33 7 32 10 31	57 32 20 42 31 46 54 37	85 36 86 19 85 24 87 56 86 35 87 53 85 46 57 16 86 11	594 4175 845 600 4 210	8A 8 7A 7. 81D 411 7. 7. 6P 61	A A A A A A		CITY OF MEFLIN CHARLES R. PORTER THOMAS J. HART FRANK L. MAYNES T. M. GALLLARD, JR. MMS. ELLA M. AYERS JAMES A. BRITAIN ALAGMAN POACE CO. J. L. KIMBRO	CLOSED STATION MILLERS FERRY	5417 07 milccx	1, 32 (08 6	57 22	78	54		CLUSED 11/30/6/

[†] DRAINAGE CODE: 1-ALBAMA 2-BLACK WARRIOR 3-CAHABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 6-CONECUH 7-COOSA 8-ESCAMBIA 9-GULF 1D-PEA 11-TALLAPOOSA 12-TENNESSEE 13-TOMBIGBEE

Additional information regarding the climate of Alabama may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama 36108, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ALABAMA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in `F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Montbly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- Gage is equipped with a windsbield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-3/1/68-860



CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATIO ENVIRONMENTAL DATA SERVICE Volume 74 No. 2

ALABAMA

APR 12 1968

CLIMATOLOGICAL DATA

				Ten	perotu	re									Preci	ipitation	9	1			
									N	o. of Do	r th		1	Tou		AGR	w. Sloc		1	lo. of	F D
Station	Average	Average Minimum	Average	Deporture From Normol	H:ghes!	Date	Lowest	Degree Doys	Above Wo	32 or 32 or	o or wolse	Total	Deporture from Norma	Greote De	Sole 8	Adv	Mox Depth on Ground	Dote	10 or More	.50 or More	
ORTHERN VALLEY 01																					-
THENS 2 NECLY SI ELLE MINA 2 N ECATUR ALKVILLE 1 N ORENCE	47.2M 48.0M 46.9 47.2 49.7		35.5M 37.0M 36.0 35.0 37.3	-10.1	69 62 69 69	1 6 1 1	11 12 12 22 14 22+ 12 14+ 10 22	847 808 836 863 797	0	2 27 0 26 1 27 1 27 0 26	0	D .79	- 4.6	5 .49	9 2	3.5 3.0 2.5 3.5	1	29 29+ 29	4 4 3 4	0 0 1	
INTSVILLE WB AP IOISON UUITON 2 ISCLE SHOALS FAA AP IW MARKET 2	44.9 47.5 48.1 45.8 46.9	24.3 24.9 25.0 26.1 22.7	34.6 36.2 36.6 36.0 34.8	-10.5 - 8.5	62 66 67 69 68	I 1 1 1	10 22 10 22 13 22+ 14 22+ 10 12	876 828 818 835 868	0 0	1 26 0 26 0 26 1 28 1 27	0 0	1.48	= 4.0 = 4.3	8 .5 0 .4 .5 .7	3 2 3 2 2 28	2.7 7.5 2.6 3.5 2.0	T	29+ 28 29+ 29	3 3 4 2 4	1 1 0	
ED BAY EDSTONE ARSENAL USSELLVILLE 2 ATERLOO	47.4 45.3 43.9M 46.9	26.8 22.8 17.7M 21.1	37.1 34.1 30.8M 34.0		65 61 61	6+	13 22 13 23. 6 12 6 12	804 892 979 891	0	1 25 1 28 1 27 0 27	0	1.52 D 2.85			2 29 28	1.8 1.3 4.5	T 1 0	28+	3	1	
DIVISION			35.4	- 9.8								1,38	- 4.1	4		3.2					
APPALACHIAN IDUNTAINS 02																					
LBERTVILLE 2 SE ESSEWER 3 SSW RMINGHAM #B AP RIDGEPORT 2 W UNTERSVILLE	46.5 50.7 49.8 49.8 50.2	26.7 27.7 27.6 22.8 27.1	36.6 39.2 38.7 36.3 38.7	- 7.8	64 64 66 67 70	1 20 20 1	14 22 13 12 16 22. 7 12 14 12	814 741 755 823 758	0 0	0 24 0 25 0 25 0 26 0 26	0	1.59 1.20 1.19	- 4.8 - 4.0 - 4.4	1.00 8 .73 4 .69	3 28	4.5 1.0 .7 3.7	3 1 7 0 4	29+	3 3 3 2 4	0 1 1 1 1 1	
NEDNTA AINT BERNARO AND MT SUBSTA AU COTTSBORD ALLEY HEAD	48.7 47.6 47.4 48.7 44.2	24.8 25.6 25.4 23.8 18.9	36.8 36.6 36.4 36.3 31.6	- 8.3 - 9.2 -12.6	72 69 69 73 66	1 1 1 1	13 12 12 12 12 12 12 12 12 12 6 22	815 816 825 827 963	0	0 27 1 26 0 27 1 27 3 27	0	1.12	- 4.6 - 4.8 - 4.2	2 .50	29 29 1 29 29 29 29	3.5 2.0 4.5 1.5 6.8	0		2 4 3 2 3	1	
D1V1510N			36.7						i			1.18	- 4.4	5		3.1					
PPER PLAINS 03														Į.							
ICEVILLE ANKHEAD LDCK AND DAM NTREVILLE LANTON DUBLE SPRINGS	50.7 51.1 53.2 51.2 48.0	29.7 27.8 26.8 28.9 24.1	40.2 39.5 40.0 40.1 36.1	- 9.4 - 8.7	68 66 68 68	2 2 1 1 1 1	16 22. 13 22 14 12 16 12 11 12	716 733 718 716 831	0	0 23 0 23 0 25 0 23 2 26	0	1.80 D 1.77	- 3.7 - 3.4		2 2 9	.5 1.0 1.0 3.0	1	22 22 22	3 3 4		
AYETTE ALEYVILLE AMILTON 3 5 ASPER 4 N RATTVILLE	51.04 47.1 49.2 50.5 54.1	28.0M 24.5 21.4 25.9 29.0	39.5M 35.8 35.3 38.2 41.6	- 9.5		1 2 2 20 1	14 12 12 13. 8 12 10 12 17 12	718 840 854 769 674	0	0 24 1 27 0 26 0 25 0 21	0	1.93	_ 2.0	.78		2.0 4.0 1.1 2.0	4	29 29 29	3 2 3 4 5		
MORSBY EXP STATION USCALDDSA FAA AP USCALODSA DLIVER DAM ERNDN	51.6 50.7 51.5 52.4	30.3 29.4 27.8 25.6	41.0 40.1 39.7 39.0	- 9.6	65 68 68	1 2 1	15 22 17 22 14 22 10 12	691 717 728 746	0	0 21 0 24 0 24 0 25		1.68	. 3,6	4 1.09		1.3 1.7 .3 2.0	0 0 T	21	6 4 3 4	1 1 2	
D1V1510N			39.0	- 9.7								1.87	- 3.5	4	П	1.7					
EASTERN VALLEY 04																					
NNISTON FAA AP ALERA 2 S# ENTRE 5 S# #1LDERSBURG WTR PLANT ADSDEN GAS PLANT	48.9 54.1 49.8 53.1 48.9	27.4 26.9 25.7 27.4 27.8	38.2 40.5 37.8 40.3 38.4	- 8.2	64 66 72 66 64	20 5 1 1	15 12 11 22• 9 22 12 12 13 12	770 703 783 708 768	0 0 0	0 26 0 24 0 27 0 23 0 25	0 0	1.44		1.13	28 29 29	3.0 .0 4.0	T 3 0 4	29 29 29	2 3	1 1 1	
ELL CITY 1 NNE YLACAUGA 4 NE ALLADEGA	50.7 50.6 52.1	24.2 26.1 27.6	37.5 38.4 39.9	- 8.9	68 64 64	1 1 4	12 13+ 11 22+ 12 12	764	0	0 25 0 25 0 25	0	1.56 0 1.76 1.21	- 4.1	. 98	29 29 29 29	2.0	T	23+	3 5 3	1	
DIVISION			38.9	- 8.7								1.51	- 3.9	3		1.4					
PIEDMONT PLATEAU 05	ì																				
LEXANOER CITY 6 NE SHLANO UBURN 3 5 N AMP HILL 2 NW EFLIN	51.34 50.1 55.3 52.0 52.4	26.2M 26.2 28.0 25.7 22.4	38.8M 38.2 41.7 38.9 37.4	+ 8.6	72 69 72 69 72	1 2 +	10 12 15 22 • 13 12 11 12 10 12	747 771 670 751 793	0 0	0 0 26 0 24 0 26 0 27	0	2.37	- 2.5	1.18	29	1.5 1.3 4.5	0 1 0	29	3 6 5	1	
AFAYETTE ARTIN DAM PELIKA OCKFORO 2 NNW OCK MILLS	54.84 54.4 51.7 51.2	33.3M 26.5 28.2 23.5	44.1M 40.5 40.0 37.4		74 67 70		21 12 15 12 14 12 11 12		0	0 25	0		- 3.0		29	.0 .3 2.4	0 0 1	24+	4 5 3	1 2	
DIVISION			39.7	-10-1								1.90	- 3.1	4		1.7					

ALABAMA FEBRUARY 1968

CONTINUEO																				FEB	RUAR	Υ :	1968	<u> </u>
				Tem	perot	ure												Preci	pitotion					
									į	N	lo. of	Days	3						Sno	w, Sleet		١	lo. of	Doys
Station	Average	Average Minimum	Average	Departure Fram Normal	Highest	Date	Lawest	Date	Degree Days	Above Above	-	32° or Below	n. Pelow	Total	Departure	From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 ar More	.50 ar Mare	1.00 or More
PRAIRIE 06																								
OAYTON OEMOPOLIS LOCK ANO OAM GAINESVILLE GREENSBORO HAYNEVILLE	52.7 52.5 52.5 55.2 53.8M	30.9 29.9 29.3 29.8 28.8M	41.8 41.2 40.9 42.5 41.3M	= 8.9	71 70 68 70 73	1 2 1 1		23 23+ 22	666 681 692 645 680	0 0 0 0	0 0	17 21 21 20 23	0 0 0 0	2.15 1.86 1.72 1.35 1.96		3.12 3.97	.96 .93 1.03	29	4.3 .0 2.5 2.0 2.5	4 0 2 0 0	29	3 5 2	2 1 1	0 0 1 0
LIVINGSTON MARION JUNCTION 2 NE MINTER 3 NW MONTGOMERY WB AP SELMA	53.7 53.1M 52.4 55.2	29.1 28.4M 32.6 34.4	41.4 40.8M 42.5 44.8	- 7.8 - 8.3	70 72 69 71	1 1 1 1	18	22+ 13+ 12 22+	676 697 645 580	0 0 0	0 0 0	16	0 0 0	1.83 0 1.96 1.87 2.07		2.49 2.87	.80 .90 .87 1.31	29 28	2.7 3.0 T	0 3 T 0		6 5 5 4	2 1 1 1	0 0 0
TUSKEGEE 3 S Union springs	53.9 54.4	30.2 31.6	42.1 43.0	= 9.5 = 9.2	67 73	1	15 19		657 631	0	0	20 19	0	3.48 1.82		1.06	.91 .64	29 29	T •0	0		6 7	4	0
OIVISION			42 • 0	- 9.8										2 • 01	-	2.77			1.5					
COASTAL PLAIN 07																								
ANOALUSIA 1 NW ATMORE 1 SW BEATRICE 1 E BRANTLEY BREWTON 3 SSE	57.7 58.6 56.6 55.4 58.8	27.8 31.6 27.5 28.3 29.3	42.8 45.1 42.1 41.9 44.1	- 9.6	75 70 74 74 72	1 1 1 1	22	12	639 570 660 666 600	0 0 0	0	23 24	0 0 0 0	2.18 2.91 1.77 2.08 3.08		2.73 1.51			.2 3.0 1.0 2.0		18	8 6 4 8 8	1 3 0 0 2	0 0 0 0
CAMOEN 3 NW CHATOM 3 N CLAYTON OOTHAN FAA AIRPORT ENTERPRISE 3 NW	55.0 56.8 54.4 56.5 55.4	29.1 30.9 32.5 35.1 32.3	42.1 43.9 43.5 45.8 43.9		68 72 73 74 75	1 1 1 1	17 19 20 24 20	12	660 607 619 551 607	0000	0 0 0 0	24 18 16 8 17	00000	2.68 3.05 1.40 1.68 2.12		3.44 2.90	.92 1.00 .45 .55	29 29	3.3 2.0 2.3 T	3 2 2 T	23 24 23	6 6 5 6 7	0	0 1 0 0
EUFAULA WILOLIFE REF EVERGREEN FRISCO CITY GENEVA GILBERTOWN	56.0 56.3 55.3 56.7 56.8	29.6 31.6 30.6 31.3 29.4	42.8 44.0 43.0 44.0 43.1		71 71 71 74 70	1 1 1 1 1		12 13+ 12	637 604 632 602 627	0 0 0 0	0 0 0 0	22 19 22 19 21	00000	1.48 2.28 2.53 2.12 2.45		1.99	.65 .43 .46 .61	29 29 29	1.0 2.0 T 3.5	0 1 2 0 3	24	6 8 8 7 5	1 0 0 1 1	0 0 0 0
GREENVILLE MEAOLANO MIGMLANO MOME OZARK 6 NNW PHENIX CITY 2 NNW	56.2 56.0 53.3 56.2 54.3	30.2 31.4 31.1 32.0 30.7	43.2 43.7 42.2 44.1 42.5	-10.1 -10.6 -10.1	70 74 74 71 70	1 1 1 1	19	12	626 611 654 596 643	00000	0 0 0 0	20 16 18	0 0 0 0	2.13 1.98 2.04 1.74 1.98	_	2.81 2.98 2.91	.69 .55 .69 .48	29 29 18	4.0 T 2.4 T	3 0 1 0	24+	8 7 5 5	1 1 0 1	0 0 0 0
THOMASVILLE TROY WHATLEY	55.1 54.3 57.1	30.2 32.4 27.1	42.7 43.4 42.1	- 9.2	71 71 70	1 1 1	17	13+ 12 12	641 621 657	0	0	20 17 25	0 0	2.26 1.92 3.04	-	2.48	.89 .55		3.5 1.0 5.0	1 1 3	23 24 24	7 7 7	1 1 2	0 0
OIVISION			43.3	-10.0								ı		2.21	-	2.50			1.7					
# # # GULF 08																								
BAY MINETTE CODEN FAIRHOPE 2 NE FORT MORGAN MOBILE WB AIRPORT	57.9 60.3 58.4 57.5 58.0	34.4 34.7 35.8 41.2 35.3	46.2 47.5 47.1 49.4 46.7	= 8.3 = 8.5	71 72 71 68 71	1 1 1 1	24 25 24 26 26	12+	540 498 512 447 525	0 0 0 0	0 0 0 0	11 14 11 3	0 0 0 0	3.33 2.84 2.80 2.88		1.04	1.10 1.00 1.08 .90	18	.5 T .0	0 1 0 0 T	23	5 6 7 7	2 2 3	1 1 0 0
ROBERTSOALE 1 E	58.6	33.9	46.3		73	2	2 1	12	537	0	0	13	0	3.64	-	.53	.97	2	.0	0		7	3	0
OIVISION			47.2	- 8.1										3.10	-	1.10			.4					

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	75	OATE	01
LOWEST TEMPERATURE 3 STATIONS	6	OATE	22+
GREATEST TOTAL PRECIPITATION ROBERTSOALE 1 E	3.64		
LEAST TOTAL PRECIPITATION 2 STATIONS	.79		
GREATEST 1 DAY PRECIPITATION PICKENSVILLE	1.48	OATE	29
GREATEST TOTAL SNOWFALL MADISON	7.5		
GREATEST OEPTH OF SNOW 3 STATIONS	5	OATE	29

Seminary 1							=							F (BRUARY	1968
Marting 1	Station	Total	1 2 3	4 5 6	7 8 9	10 11 12	Day of Month 13 14 15	16 17	18	19 20 21	22 23 24	25 26	27	28 2	9 30	31
## CALL PLANE STATE														50	0 1 00	0.
SOURCE STATES AS AS AS AS AS AS AS AS AS AS AS AS AS	BELLE MINA 2 N DECATUR FALKVILLE 1 N	1.49	. 43 . 69 . 45		.03		0.10	.02 T .01		T		T T T	T T	D .	10	
Second Content	MADISON MODITON 2	1.14	.25 .23 .43 .53		.02 .07 .02 T	.04	.08 .09 .12	.15		T		T	T T	.30	04 25 37	
## CONTROL OF THE PROPERTY OF	RED BAY REDSTONE ARSENAL RUSSELLVILLE 2	1.52	.19 .39		.09		.18 .07 0 .05			.03		T T	.02	.73 ·	72	
## CONTROLLED TO A CONTROLLED																
Teach provided 1.5	BESSEMER 3 SSW BIRMINGHAM WB AP R BOAZ	1.59 I.20 I.04	.01 .15 .22		.02	o O 40	T +22			т	.≎8	т		.73 .	00 07 73	
PARTECULAR 1	FORT PAYNE GAHDEN CITY GUNTERSVILLE LEFDS	1.35 I.34 1.40	*18 T *35 *42 T *18 T		.05 .02	T	, 10	T		T	.01	т	т	.13	70 95 67	
SCOTESSON 123 123 123 123 123 123 123 123 123 123	ONEONTA PALMEROALE 2 W SAINT BERNARD SAND MT SUBSTA AU	1.00 I.46 1.19 1.06	1 .15 .30 .46 .13		.05 .04 T		.10	.12		•10		Ť			80 90 50	
UPPER PLAINS 0) ALSEVELLE ALSEV	SCOTTSBORD VALLEY HEAD	1.12	*38 T *12		•08 T		т 1	.05	Ť		.29				69 72	
ARIETY 15 1.79 1.80 1.70 1.80 1.20																
CARDON FILE 1.02 3.75 1.15 1.05 1.10 7 1.15 1.15 1.05 1.10 7 1.15 1.05	ARLEY 3 S AUTAUGAVILLE 3 N BANKHEAO LOCK AND OAM	1.79 1.62 1.58	.56 .25 .16		T +02		.34 .24	.12			.05			1.	03 68 08	
CALOUST 1.50	CARBON HILL CENTREVILLE CLANTON	1.62 1.80 1.77	•37 •06 T •30			5	.10 .35				.10	T T		1 . 1 . 1 .	15 26 02	
AADER 6. N	ELRDO FAYETTE GORGAS	1.58 2.00 1.45	.30 .50 .18				.30 .25			T -	Т		Ť	1.	98 25 02	
Delay East	JASPER 4 N LAY DAM MERTZ PONOVILLE TOWER	1.77 1.62 1.75	.46 .20 .17		T T	1	.25 .30 .39			Ť	.07 .02	T	.01	.28 .	78 02 00	
TUKCALOOSA OLIVER DAW	PLANTERSVILLE 2 SSE PRATTVILLE REFORM	1.88 2.70 2.15	.15 .23 .44		•02		.37 .46	•06 •1I			.09 .11 .05 .98			.18 .1	05 80 26	
ANTISTON FAA AD ANTISTON FAA AD ANTISTON FAA AD ANTISTON FAA AD ANTISTON FAA AD ANTISTON FAA AD ANTISTON FAA AD ANTISTON FAA AD ANTISTON FAA AD ANTISTON FAA AD ASTITUTE ASTITU	TUSCALOOSA OLIVER DAM VERNON WEST BLOCTON	2.11 1.50	.21 .37 .20		T T		.28 .30	.07		т.		T		.66	09 80 90	
ASMILLE 4 - 1.18 - 19 CALERA 2 5																
GADSOEN GAS PLANT	ASHVILLE 4 # CALERA 2 SH CENTRE 5 SH	1.18	.19 7 .37 T				.43 .07				.09			.18 -	13	
SYLACAGGA 4 NE 1.76 1.18 7 .24 0.05 0.15 1.16 .08 1.12 .08 7 .18 7 .20 .75 .18 7 .20 .75 .18 7 .20 .75 .18 7 .20 .75 .18 7 .20 .75 .20	GADSOEN GADSOEN GAS PLANT JACKSONVILLE 2 Sm	1.45	.23 .19 T .34		T		.03	.04		τ	.03			1.1	70	4
PIECMONT PLATEAU 05 ALERANDER CITY 6 NE	TALLADEGA	1.76	T .18				.24			D •05		T -	-01	.16 .9	95 98	
45MI AVD 01.38 T	PLEDMONT PLATEAU 05															
HEFLIN HIGHTORER 2.01 .08 .63 .05 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1	ASMLAND AUBURY 3 SA CAMP MILL 2 NW	1.38 2.35 2.37	*08 *47 T *03 *41	T	т		.10 .18	.12			.10 .20 T .23 .10 .33		Ť	1.1 1.0 1.1	7	4
LAFAYETTE	HIGHTORER	2.01	.08 .63 .05		.01			 :15						1.0	5	•
#ARTIN CAM 1.78 .30 .30 .30 .30 .00 .00 .00 .00 .00 .00	OPELIKA ROCKFORD Z NA HOCK WILLS	1.73	.10 .46 .15 .03		* 0 Z T		.06 .28	.04 .02 .16			.12 .10 .05			.9	9	•
*AULEY 1.*5 .07 .28 .07 .00 .01 .07 .00 .05 .95 .07 .28 .00 .01 .00 .00 .00 .00 .00 .00 .00 .00	mEIJMP <a< td=""><td></td><td>*07</td><td></td><td>•01</td><td></td><td>.16</td><td>+12</td><td>т</td><td></td><td>.06 .35</td><td></td><td>T</td><td>. 9</td><td>7</td><td>•</td></a<>		*07		•01		.16	+12	т		.06 .35		T	. 9	7	•

DAILY PRECIPITA TION

Continued	-	_	-					-	-						Davi	of M	onth							_							EBRUARY	
Station	Total	1	2		3	4	5	T 6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29 30	3
e e e										1	_		-	1																		T
BA YTON MOPOLIS LOCK ANO DAM RY DEPOSIY INESVILLE	2.18 2.15 1.86	T	- :	12 05 16													.71 .65 .36	.02 .15 .75 .03		.06 .07 .05				.04		D .24 .42 .17 .40	т	.05		1	.98 .96 .93 .75	
EEN5BORO YNEVILLE VING5TON RION 6 NE RION JUNCTION I ENE	1.35 1.96 - 1.94 1.82	.01	-	28 26 11		T _	-		-	-				-	-	-	.70 .28 .38	•18 - •09	-	.04	-	-	-	.07 .09 .01	•29 •05		-		-	•27	.09 .87 - .98	
RION JUNCTION 2 NE THEW5 1 55W LSTEAO NTER 3 NW NTGOMERY WB AP R	1.83 1.71 1.77 1.96 1.87	T		10 36 44 18	T				.01							T .07	.51 .29 .22 .32	.03 .25		.01 .01			T •01	.10	•18 •02 •15	.13 .12		Т		.87	.80 .93 .94 .90	
RVILLE RRYVILLE NE LEVEL LMA ITLE	1.84 1.84 2.03 2.07 1.84	.02 .20		08 20 25 17	.21					+05	5						.20 .26 .30 .29	.21 .19 .24 .07		.06	.10			.10 .04 .09	* 08 T	.25 .19 .19			т		•79 •94 •77 •31	
SKEGEE 3 5 NON SPRINGS NONTOWN RRIOR LOCK AND DAM	3.48 1.82 2.11 1.77	. 34 T		63 10 15 09	.18				Т	.0	ı						.82 .18 .50 .33	°14		.03				.15	•14	T •15 •35					.91 .64 .96	
COASTAL PLAIN 07																																
BEVILLE 1 NNW BERTA (DALUSIA 1 NW MORE 1 5% EATRICE 1 E	1.99 2.53 2.18 2.91 1.77	T T		12 60 12 36 49	.15 .09 .10												.23 .49 .03 .23	•24 •12 •30		.36 .03 .36 .82	T .25	T		.04 .02 T	.23 .08 .25 .73	.20		т	Т		.40 .88 .51 .60	
RANTLEY REWYON 3 5SE UNOIGGE WMOEN 3 NH HATOM 3 N	2.08 3.08 1.58 2.68 3.05		Ť	19 45 31 12	.07			т		т						۳	.16 .20 .67	.36 .24 .34	.18	.20 .54 .20 T	.33 .10 .04			.03 .07	.21 .26 .10 .41	.12 .13		.08	.08 .12 .03	.11	.38 .66 .32 .92	
AIBORNE AYTON IFFEE SPRINGS 2 NW ITTONTON ITHAN FAA AIRPORT	3.10 1.40 2.80 1.43 1.68	т		37 50 02 18	.03		т		т	т						.01	.06	.36 .35 .21 .24		.51 .22 .52	.46		т	.03 .05 T	.20 .10 .20 .08	.23 .20		.01	.06	.29	.64 .45 .58 1.03	
.BA HTERPRISE 3 NW JEAULA WILOLIFE REF JERGREEN LLCO OPEN PONO TOWER	2.39 2.12 1.48 2.28	-	:	09 04 30	.20		-	.0	-	-	_		-	-	-	-	.10 .09 .12 .13	.37 .24 .14 .34	-	.45 .40 .11 .36	-21	-	-	.02 T .06	.21	.12 .20 .19	-	T -	T -	-	.40 .52 .65 .43	
RISCO CITY ENEVA EORGIANNA ILBERTOWN REENVILLE	2.53 2.12 2.36 2.45 2.13			26 33 25	.03 .27 .04											т	.14 7 .15 .49	.29 .24 .40 T		.44 .36 .35 .23	.22 .30 .07			T T •06	.42 .18 .20 .30	.16		T	.07 T	.07	.46 .61 .64 .97	
EAQLANO IGHLANO HOME ACK5ON INSTON DUISVILLE	1.98 2.04 2.57 2.54 1.69		:	14 30 06 01	.11			.0	3								.10 .30 .10	.20 .26 .31 .51		.41 .28 .56 .28	.16 .03 .12 .73			T .07	.23 .10 .20	0 .30		•03		.16	.55 .69 .78 .59	
LVIN HTON ARK 6 NNW HENIX CITY 2 NNW INE APPLE	2.39 2.03 1.74 1.98 2.66			.18	.27	T		т									.40 .18 .42 .12	.19	.12	.31 .48	.20			.03 .02	.10 .19	.14		• 05			.99 .58 .37 .20 .86	
INE HILL IVER FALLS LOCOMB HOMASVILLE ROY	3.27 2.08 3.06 2.26 1.92			.06 : .13	.27 1.15			• 0	8						·		.75 .14 .30 .28	.30 .29 .27 .23		.34 .40 .17 .28	.16	Т		.08 .03	.10 .23 .20 .15	.19			Т		.95 .46 .46 .89	+
ALLACE 2 E	2.27			25	•53												.12	• 42	*	e •48	.90				•20 •21	.10					.54 .75	
* • • SULF 08																																
AY MINETTE DOEN AIRHOPE 2 NE ORT MORGAN ULF SHORES P O	3.33 - 2.84 2.80 2.80	.0	5 .	62 25 41 40													.15 .42 .35 .15			1.10 1.00 1.08 .85				.13	.68 .28 .30	.11 T				.04	.78 .50 .90	
OBILE WB AIRPORT OBERTSOALE 1 E	2.88	.0	9 .	19	.05												.18		.10	.70	.35		Ţ	.10	.55					.97	.78	

SUPPLEMENTAL DATA

		(Wi Speed -	nd m.p.h.)		Relati	ve hum	dity ave	rages		Numl	ber of d	ays with	precip	itation			Inset
Station	Resultant	Resultant	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENT MIO	RAL STA	NOAPD T	IME 6 PM	Trace	.0109	1049	5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
BIRMINGHAM WB AIRPORT	35	5.2	8.4	27	NW	29+	62	68	41	44	4	3	2	1	0	0	10	55	5.9
HUNTSVILLE WB AIRPOPT	34	5.5	9.3	29++	32	29	75	83	51	56	6	3	2	1	0	0	12	-	6.0
MOBILE WB AIRPORT	36	4 . B	8.7	30++	35	07	64	71	45	48	1	1	4	3	0	0	9	-	4.8
MONTGOMERY WE AIRPORT	31	5.1	7.7	20	NW	29	59	69	46	43	2	4	4	1	0	0	11	54	5.7

									D	AI.	LI	11	71√1	re)												FEBR	JARY	1968
Station			-							-			_				Of M										_						erage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Av
NORTHERN VALLEY 01																																	
ATHENS 2	MAX	69	60	52	54	58	59	61	39	34	52	46	30	42	37	42	38		45		4.8	58	32	36	46	47				48			47.2
BELLE MINA 2 N	MIN	52	61	23 55	28 59	27 59	62	29 51	26 34	20 51	20	43	I 1	40	17	26 38	20	47	24	47	19 59	50	12	19	20	26	50	45	39	38			23.8
OECATUR	MIN	56 69	61	26 52	30 59	30 59	28	60	39	23	25 53	17	30	21	17 39	27	37	31	47	19	25 47	60	33	37	19	25	20	34 50	25	26			25.9
FALKVILLE 1 N	M1N MAX	50	60	26 52	53	60	28 59	30 60	27	34	53	18	31	18	39	42	23	26 51	24	23	25 49	25 62	33	15 38	17	22	23 47	29 51	27	29			25.0
FLORENCE	MAX	51	65	25 58	25	26	63	26 55	35	23	52	20	12	13	12	18	51	23	26 45	16	19		37	14	51	16	23	27	26	25 38			22.8
HUNTSVILLE WB AP	M1N MAX	55 62	10	54	2 9 5 9	32 59	60	26 36	25 33	19	23	15 28	12	37	16	25 37	47	30	39	17 45	29 58	35	10	19	18	28	23	41	38	25 36			24.8
MA0I50N	M1N MAX	55	33 57	27 52	3 I 5 9	33 60	28 60	25 50	25	52	23	16	13	19	17	39	50	29	39	19	60	18	10	22	17	25	21 51	26	26 38	38			24.3
MOULTON 2	MIN	54	62	26 57	31 60	29 62	28	28	27	21 52	51	15 37	11	19	18	27 39	21 52	28	24	23	61	24	10	21	18	25	21	34	39	36			24.9
MUSCLE SHOALS FAA AD	MIN	50 69	59	25 54	28	28	60	39	33	19	23	19	13	39	16 38	27 36	50	31		17	24 58	33	13 35	22	18	26	25 43	35	26 37	26 37			25.0
NEW MARKET 2	MIN	58 68	32 56	27	30 60	3 l 60	28	26 55	28	50	25	20 35	14	37	19	28	25 50	31	27 38	19	30 58	19	35	23	22	32	23	27	28	38			26.1
REO BAY	MAX	65	42 58	53	26 57	26 60	25 65	62	26 35	33	20	14 52	33	18	17 39	22	18	25 52	23	16	26 52	60	11	20 35	16	17	16 45	32	24	25 39			22.7
REOSTONE ARSENAL	M1N MAX	53 61	41 57	29 54	60	37 58	34 60	31	25	23 51	25	20	15 39	17	19	37	48	. 28	39	21	26 58	23	13	15 45	21	27	32 50	32	32	30			26.8
RUSSELLVILLE 2	MIN MAX	49	31	26	26	27	26	28	29	26	26 51	15 51	13	13	18	18	21	50	21	18	30 50	18	13	13	21	20	20	26	25	38			22.8
pATERLO0	MIN	61	57	54	59	60	60	54	34	15	18	43	6	14	13	12	18	21	47	47	19	22	33	23	24	26	20	21	20	21			17.7
	MIN	49	35	19	23	26	21	26	23	13	17	14	6	15	11	23	17	28	22	26	25	20	8	17	9	2 2	20	32	2 1	24			21.1
APPALACHIAN																																	
MOUNTAINS 02 ALBERTVILLE 2 SE	MAX	64	56	53	57	57	58	41	33	50	47	39	40	38	42	39	49	46	38	47	60	52	3.8	44	46	6, 40	50	44	41	36			46.5
BESSEMER 3 SSW	MIN	63		31	30	34	33	29	27	25	56	20	15	24	18	27	51	25		20	31	25	14	23	51	28	26	33	28	27			26.7
SIRMINGHAM WB AP	MIN	52	45 61	24	26	30	28	30	26	22	25 55	25 37	13	25	20	31	31	27	31	18	24	26	16	29	51	27	37 50	38	24	31			27.7
BRIOGEPORT 2 W	MIN	59	36	28	29	35	32	28	28	26 51	26	20	16	24	20	32	30	30	25	20	25	23	16	25	20	29	38	26	26	27			27.6
GUNTERSVILLE	MIN	70	43	23	25	24	61	25	26	28	52	17	7	20	14	26	19	25	24	14	23	24	10	19	14	15	15	34	23	27			22.8
ONEONTA	MIN	50 72	58	28	29	29	30	30	28	21	26	21	14	26	22	28	25	30 50	2 7 5 2	39	26	27 68	16	26	22	25	25	35	25	30			27.1
SAINT BERNARO	MIN	47	53	25	25	24	25	28	26	25	53	52	13	16	19	21	23	26 52	27	17	19	28	14	16	19	21	31	31	24	27			24.8
SANO MT SUBSTA AJ	M1N Max	51	55	26		26	33	29	33	50	24	20	12	18	19	23	24	27	26	19	24	24	14	23	22	26	27	32	24	28			25.6
SCOTTSBORO	MIN	46 73	43	28	25	31	30	27	29	25	24	20	12	23	16	27	23	28		17	28	26	13	21		25		32	24	27			25.4
VALLEY HEAD	M1N MAX	51	53	26	27	25	25	26	29	26	2 4	21	12	16	16	22	20	23	26	15	19	27	15	17	16	19	20	20	25	28			23.8
	MIN	46	45	20	21	23	22	22	25	28	20	18	7	4	10	14	16	19	43 23	9	11	25	6	14	10	12	12	15	20	26			18.9
UPPER PLAINS 03																																	
ALICEVILLE	MAX	45	68	5,0	60	50	6.2	60	44	43	50	58	40	47	46	42	33	52	56	4.3	53	60	44	43	41	50	52	4.8	50	42			50.7
BANKHEAD LOCK AND DAM	MIN	56	50	28	30	36	32	32 62	30	24	55	26 56	16	20	26	33	30	32 51	30	25 55	63	29	16	22	26	28	50	38	26	28			29.7
CENTREVILLE	MIN	4 B	51 67	27	27	29	22	29	27	25	26	26	17	16	24	24	33	29	30 59	23	23 55	28	13	22	28	34	34	35	25	32			27.8
CLANTON	MIN	52	53	25 57	27	63	30 61	28	22	25	25 53	30 57	14	17	20	20	33	27	32 56	21	53	63	15	20	35	26 51	30 53	39 53	24	26			26.8
OUBLE SPRINGS	M1N MAX	53	56	26	29	27	29	31	28	27	27	29	16	20	21	27	33	30	34 50	24	24	30	17	21	24	26	35	39	24	30			28.9
FAYETTE	MIN	51	44	24	60	29	29	28	25	18	18	20	47	12	16	20	50	26 55	27	15	19	25 50	13	14	20	26	31	33	26	26			24.1
HALEYVILLE	MAX	55	49	25	29	27	28	34	25	22	23		14	23	21	30	29	30	31 45	20	24	28	15	27		47	36	37	25	29			28.0
HAMILTON 3 S	MIN	52	45	25	25	32	28	26	24	19	18	18	12	12	19	19	28	29	52	20	52	26	13	13	20	20	32	32	29	39			24.5
	WIM	51	43	19	20	25	24	27	25	15	15	18	8	9	14	14	21	2 1	29	14	14	23	13	14	15	15	31	35	2.2	27			21.4
JASPER 4 N	MAX		42	23	26	25	26	29	25	20	22	22	10	21	16	31	29	26	29	18	19	25	15	26	29	25	34	37	21	29			25.9

Continued									D	ΑI	LY	TI	EM	PE	RA	T	UR	ES												ALABAMA FEBRUA	RY	1968
Station																Day	Of Mo	onth														Average
PRATTVILLE	MAX	1 68	63	3	63	62	6 6 3	7	50	9	60	11 - 47	12 51	50	50	45		17 58	51	56	65	56	50	23	52	25 55	26 59	53	28	29 30 3	-	Å 54.1
THORSBY EXP STATION	MIN	65	45 61	27 57	63	27 61	61	29 53	43	25 51	26 56	30 56	45	24	20	33 43	34	28	34 47	26 51	63	30 61	20	28	26 50	25 48	38 52	33	26	33		29.0 51.6
TUSCALOOSA FAA AP	MAX	55	62	58	35 62	62	62	32	43	57	58	30 41	47	47	22	38		30 56	43	53	33 64	30	43	41	50	52	48		42			30.3
TUSCALOOSA OLIVER OAM	MAX MIN	56 67 54	34 68 52	28 57 25	31 59 29	30 63 28	32 64 :	30 62 28	30 44 25	25 44 21	28 55 24	25 58 25	18 41 15	28 47 20	26 46 20	33 44 25	39	50 33	30 51 30	44	27 53 25	64 29	17 45 14	30 42 16	26 42 28	31 49 30	40 54 36	31 49 36	27 50 28	28 42 29		29.4 51.5 27.8
VERNON	MAX MIN	68	64	60	64	65 26	64	58	39 25	55	56	46	45	45 21	44	39	48	54	51		65	59' 28	43	49	50 18	51	48	50	44	42		52.4
EASTERN VALLEY 04																																
ANNISTON FAA AP	MAX	58 50	61 38	56 28	61	58 29	60 29	42	38 28	53 31	54 28	36 23	46 15	42	49	41		53 28	39 29	51 20	64	36 26	42	45 26	50 23	51 28	55 35	28	42 25	39 26		48.9 27.4
CALERA 2 SW	MAX MIN	64	62 49	60	62 23	66 26	63 28	53 26	44 26	54 24	64	61 26	43 11	46	46	43 32	49 32	56 28	49 32	52 27	65 24	56 25	47 11	46 22	51 21	53 25	54 39	5 I 3 6	52 25	56 34		54.1 26.9
CENTRE 5 SW	MAX MIN	72 49	57 48	53 30	58 26	60 26	58 28	62 29	41	39 26	53 27	50 24	35 14	45 24	44 18	48	21	5 2 2 5	52 27	40	50 23	63 29	36 9	43 23	45 16	51 25	50 22	54 30	47	41		49.8 25.7
CHILOERSBURG WIR PLANT	MAX MIN	66 50	64 49	56 23	63 26	60 23	62 27	60 28	41 29	55 27	57 26	55 29	47 12	45 24	49 17	47 33	54 23	55 30	52 32	52 17	64 21	63 33	43 15	41 30	51 18	52 24	51 38	50 39	44 21	42 32		53.1 27.4
GAOSOEN GAS PLANT	MAX	64	51 46	54 27	58 26	58 34	60 27	40 32	36 29	51 27	50 26	49 25	43 13	41	45 22	41 31	50 24	50 29	48 31	48	62 29	60 24	42 16	44 26	49 22	47 27	52 26	47 36	41	37 31		48.9 27.8
PELL CITY 1 NNE	MAX	68 48	61 54	65 26	55 26	60 25	5 8 2 5	60 27	41 28	39 27	52 23	53 23	38 12	46 12	45 18	48		52 16	53 24	53 19	51 19	62 19	49 17	41 17	43 22	50 24	51 33		23	40 24		50.7 24.2
SYLACAUGA 4 NE	MAX	64 50	60 47	57 23	63 25	61 26	61 28	44 24	42 27	52 26	55 24	43 27	46 11	45 20	49 18	41 32	51 22	55 24	46 31	51 17	61 22	55 27	44 11	40 27	49 20	50 23	52 36	47 36	43 21	40 31		50.6 26.1
TALLAGEGA	MAX MIN	63 50	57 45	58 25	64 28	60 27		47 29	42 28	53 27	55 26	49 27	47 12	46 25	48 19	46 32	52 21	56 29		53 19	63 23	63 28	45 16		52 19	53 27			44 24			52.1 27.6
PIEOMONT PLATEAU 05																																
ALEXANOER CITY 6 NE	MAX MIN	72 48	64 52	55 24	21		62		22	46 27	53 25	47 26	43	16	47	53 32	23		55	42 18	54 18	66 36	39 12	48 28	36 23	55 21	51 36	54 33		44 32		51.3 26.2
ASHLAND	MAX	69 50	57 50	56 30	57 31	62 26	58 28	61 29	44 25	42 25	51 25	54 25	40 15	43 16	44 19	5 1 2 1		52 25	54 29	39 21	50 23	62 32	38 15	46 16	37 22	50 23	52 32	55 34	49	42 26		50.1 26.2
AUBURN 3 SW	MAX	72 52	68 54	61 26	61 27	63 32	62 33	62 28	50 30	60 25	53 26	57 28	48 13	49 19	6 <u>1</u> 2 0	52 24		54 27	57 33	42 26	56 23	62 27	47 17	50 20	40 31	52 26	57 34		53 23	49 30		55.3 28.0
CAMP HILL 2 NW	MAX	69 51	69 52	60 26	57 26	62 25	5 8 2 5	61 29	47 27	46 25	52 26	56 25	44 11	48 13	47 17	51 19		54 25	55 31	41 24	53 21	62 25	41 15	47 17	35 27	51 30	53 31	53 33	50 21	47 25		52.0 25.7
HEFLIN	MAX	72 44	65 49		64 25	64 20	64 20	63 24	54 25	49 28	50 27	51 24	37 10	45 14	44 19	49 19		50 24	48 26	46 16	49 23	60	45 16	46 17	47 19	5 1 1 7	56 28		49 24			52.4 22.4
LAFAYETTE	MAX. MIN.																															
MARTIN OAM	MAX	68 53	48	36	61 32	60 36	61 40	56 32	5 9 3 8	53 30	58 30	51 32	21	46 31	50 28	47 34		53 30	52 35	51 32	64 23	55 36	23	47 32	55 30	51 31	51 39	50 36		66 35		54.8 33.3
OPEL1KA	MAX	74 50	62 44	61 28	5 8 2 6	65 25	60 29	60 26	55 26	60 24	60 26		50 15	50 20			42 25	55 27		50 27		56 20			39 31	53 28	55 33	55 30	51 23			54.4 26.5
ROCKFORO 2 NNW	MAX																39 25															51.7 28.2
ROCK MILLS	MAX	70 40	58 49	59 24	56 24	61 22	5 7 2 2	61 25	49 24	45 28	51 22	54 22	11	47 13	45 19	45 19	43 24	54 23	54 28	41 24	53 19	62 19	40	48	36 26	51 24	54 27	56 35	20	45 20		51.2 23.5
a a a																																
PRAIRIE 06																																
OAYTON	MIN		50	29	32	35	36	33	26	22	29	30	18	26	22	32	3 3	28	35	25	30	36	19	25	20	29	38	33	34	33		52.7 30.9
OEMOPOLIS LOCK AND OAM	MAX	54	57	27	27	31	33	33	24	23	24	28	23	22	27	28	42 33	32	36	27	27	27	22	20	26	26	33	39	29	30		52.5
GAINESVILLE	MIN	55	49	30	30	31	32	33	25	23	24	30	18	19	23	23	39 32	30	36	26	26	34	18	18	25	26	36	34	30	33		52.5
GREENSBORO	MAX	56	39	28	36	34	35	33	26	23	28	30	19	28	22	32	48 30	29	26	20	28	28	17	26	25		38	32	31	33		55.2 29.8
HAYNEVILLE	MAX	73 54	69 55	59 29	58 28	6 Z 3 3	32	63 32	27	26	25	59 30	18	50 17	50 23	22	40 34	27	32	22	5 7 22	65 27	22	4.8 2.2	35 26		55 28	33	53 27	33		53.8 28.8
LIVINGSTON	MAX																															-2
MARION JUNCTION 2 NE	MAX	55	48	27	30	30	33	28	24	55	28	30	17	27	20	32	45 32	27	35	25	21	32	17	27	21	29	37	31	26	32		53.7
MINTER 3 NW	MAX	38	56	30	28	33	37	32	25		22	30	18	18	23	23	39 33	28	32	28	28	23	21	20	23	23	27	32	31	33		53.1
MONTGOMERY WB AP	MAX M1N	54	41	33	33	37	39	30	30	29	3 3	28	22	30	26	35	35	32	34	29	31	30	24	31	30		40	35	30	31		52.4 32.6
SELMA	MAX	71 55	66 55	60 34	65 32	64 38	64 39	55 39	46 ?8	55 31	57 33	56 36	51 22	51 30	50 26	33	46 34	59 33	57 37	56 30	67 30	38	46	35	48 28	53 33	55 42	55 37	32	37		55.2 34.4

See Reference Notes Following Station Index

60 35 34

58 35

53 24 62 63 55 40 21 28

56 30

ROBERTSOALE 1 E

																Day	oí m	onth														
Station		1	2	3	4	\$	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
n # # # NDRTHERN VALLEY D1																																T
THENS 2	SNOWFALL SN DN GND	-	-	:	-	:	:	-	:	:	:		:	:	-	:	-	-	-	-	-	-	:	:	:	:	:	-	:	:		
ELLE MINA 2 N	SNDWFALL SN DN GND							2.0	т							• 5						т							т	1.0		
ECATUR	SNOWFALL SN DN GND							1.0				T				1.0						T					т			1.0		A.L.
ALKVILLE 1 N	SNOWFALL SN DN GNO							•																						2.5		
LORENCE	SNOWFALL SN ON GNO							. 6	T			т				1 . 8	т					• 3				т	т		т	. 8		
UNTSVILLE WB AP	SNOWFALL SN DN GND WTR EDUIV							. 2			T	T T				* 6 T						Ť				Т			1.5	. 4 T		
AD1 SDN	SNOWFALL SN ON GND							. 7				. 4				. 9										Т				2.5 T		
OULTDN 2	SNOWFALL SN DN GND							T	т							. 4 T						Т								2.2		
USCLE SHDALS FAA AP	SNOWFALL SN ON GNO							• 3			Т	т				T						• 2				Т	Т		3.0			
EW MARKET 2	SNOWFALL SN ON GND							Т			Т	Т				T						Ŧ						Ŧ	7	2.0		
ED BAY	SNOWFALL SN DN GNO								т							. 5						. 3								1.0		
EDSTONE ARSENAL	SNOWFALL SN DN GNO							1.0								. 5													- T	-		
USSELLVILLE 2	SNOWFALL SN DN GND															. 5 T						. 3 T	т			т			T	.5		
ATERLOD	SNOWFALL SN ON GND							т	Т			T				3.0						т				Т	т	Т	1.5			
# # # APPALACHIAN MOUNTAINS 02	on on one																															
LBERTVILLE 2 SE	SNOWFALL SN ON GNO	þ						Т																						4.5		
ESSEMER 3 SSW	SNOWFALL SN DN GNO								Т								Т						1.0							T		
SIRMINGHAM WB AP	SNOWFALL SN DN GND WTR EDUIV							Т	Т							Ť						Ť	т				T		Т	. 7 T		
BRIOGEPORT 2 W	SNOWFALL SN ON GND							Т	T			. 4				Т														-		
SUNTERSVILLE	SNOWFALL SN ON GNO							• 2																						3.5		
DNEONTA	SNOWFALL SN ON GND								.5																					3.0		
SAINT BERNARO	SNOWFALL SN ON GND								т							T	Т					т					т			2.0		
SAND MT SUBSTA AU	SNOWFALL SN DN GNO																													4.5		
COTTSBORD	SNOWFALL SN DN GND											Т					т													1.5		
ALLEY HEAD	SNOWFALL SN ON GND								.5	T		• 5 T	T			T	• 6 T													5.2		
# # # UPPER PLAINS 03	0.1 0.1 0.10								,	·		Ė	Ė	,		·	·													Ĭ		
LICEVILLE	SNOWFALL SN ON GNO																т								т					-		
BANKHEAD LOCK AND DAM	SN ON GNO SNOWFALL SN ON GNO																						• 5									
ENTREVILLE	SNOWFALL																						1.0									
LANTON	SN DN GNO																						1.0	Т						Т		
POUBLE SPRINGS	SN ON GNO								T							Т	т				Т		1							3.0		
AYETTE	SN ON GND															Т														2.0		
HALEYVILLE	SNOWFALL															т						T								4.0		
HAMILTON 3 S	SN ON GND								T							Ţ	Т					Т	. 3							.8		
JASPER 4 N	SN DN GND								T							T						Т	T							2.0		
PRATTVILLE	SN ON GNO		_	-	_	-	_		_					-					_					- 1						- 1		
	SN ON GND																						-	-								

Station		1					1 .	2	0		10	1.1	10	10	1.4		of m		10	10	00	01	00	00	0.6	0.5	00	02	00	00	20
USCALOOSA FAA AP	SNOWFALL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
USCALOOSA OLIVER OAM	SN ON GNO																						.3							3.0	
ERNON	SN ON GNO							т								Т						т								3.0	
	SN ON GNO							ľ								ľ						Ť							Ť	2.0	
EASTERN VALLEY 04																															
INNISTON FAA AP	SNOWFALL SN ON GNO							T	Т													T								T	
TALERA 2 SW	SNOWFALL SN ON GNO																						-								
ENTRE 5 SW	SNOWFALL SN ON GND								T							T						T								3.0	
AOSOEN GAS PLANT	SNOWFALL SN ON GNO																													4.0	
SYLACAUGA 4 NE	SNOWFALL SN ON GNO							T														* 5 T		1.5 T							
TALLADEGA	SNOWFALL SN ON GNO							T																						.8	
PIEOMONT PLATEAU 05																															
LEXANDER CITY 6 NE	SNOWFALL SN ON GNO																						. 5								
ASHLANO	SNOWFALL SN ON GNO						т																1.0							.5	
AUBURN 3 SW	SNOWFALL SN ON GNO																						. 5	т	. 8					-	
TAMP HILL 2 NW	SNOWFALL								T														1.0		3.5						
EFLIN	SNOWFALL	-	-	-	-	-	-	_	-	-		_		-	_			-	-	-	-	-	-	-	Ī	-	-	-	-	-	
PELIKA	SNOWFALL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	Ī	Ī	-	-	-	-	. 3	-	-		Ī	-	-	-	
OCKFORO 2 NNW	SN ON GNO								• 2														1.0		1.2						
OCK MILLS	SN ON GNO																						1		1						
	SN ON GNO																						-		-					-	
PRAIRIE 06	SNOWFALL																								4.0	Ŧ				. 3	
NETYA	SN ON GNO																						1 0		40	ľ				T 1.5	
AINESVILLE	SNOWFALL SN ON GNO															T							1.0		Т					2	
GREENSBORO	SNOWFALL SN ON GNO																						ı	2.0						T	
AYNEVILLE	SNOWFALL SN ON GNO																							.5	2.0						
MARION JUNCTION 2 NE	SNOWFALL SN ON GNO																					Т	.1	1.8						. 8	
MINTER 3 NW	SNOWFALL SN ON GNO																								3.0						
MONTGOMERY WB AP	SNOWFALL SN ON GNO WTR EOU1V																		Т			Ť		T	T					T	
SELMA	SNOWFALL SN ON GNO																						T		T					T	
TUSKEGEE 3 S	SNOWFALL SN ON GNO							T															Т	Т	T						
COASTAL PLAIN 07																															
ANDALUSIA 1 NW	SNOWFALL SN ON GNO																								-						
THORE 1 SW	SNOWFALL SN ON GNO																							Т	• 2						
BRANTLEY	SNOWFALL SN ON GNO																								1.0						
BREWTON 3 SSE	SNOWFALL																								2.0						
CAMOEN 3 NW	SN ON GNC																		т				т	3.3	2						
CHATOM 3 N	SN ON GNO																						т	2.0						т	
CLAYTON	SN ON GNO																		т					2	2.3						
OOTHAN FAA A1RPORT	SN ON GNO							Т	Т										Т					T	2 T						
O	SN ON GNO																							T	1.0						

SNOWFALL AND SNOW ON GROUND

ALABAMA	
FEBRUARY	1968

																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
EVERGREEN	SNOWFALL SN ON GNO																								1.0							
FRISCO CITY	SNOWFALL SN ON GNO																		T					Ť	2.0							
GENEVA	SNOWFALL SN ON GNO																			Ť					T							
GILBERTOWN	SNOWFALL SN ON GNO																		1.0				Т	2.5						Т		
REENVILLE	SNOWFALL SN ON GNO																		1.5						2.5					T		
HEAOLANO	SNOWFALL SN ON GNO																							Т								
HIGHLANO HOME	SNOWFALL SN ON GNO																		1.0 I	T			т	Т	1.4							
ZARK 6 NNW	SNOWFALL SN ON GNO																								т							
ROY	SNOWFALL SN ON GNO																		T						1.0							
NHATLEY	SNOWFALL SN ON GNO																								5.0							
* * * O8																																
BAY MINETTE	SNOWFALL SN ON GNO																							• 5								
COOEN	SNOWFALL SN ON GNO																							•5 1								
FAIRHOPE 2 NE	SNOWFALL SN ON GNO																								т							
MOBILE WB AIRPORT	SNOWFALL SN ON GNO- WTR EQUIV																							1.2	T							

EVAPORATION AND WIND

Challen																Day	Of M	lonth															1 b
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * Pleomont plateau 05																																	
MARTIN OAM	EVAP WINO	.04 18	·11	•09 61	•10 34	•10 36	·10	•0€ 39	•08 95	.09 75	·10	-10 67	•02 81	• 20 82	•09 67	•07 11	36	38	•24 78	84	25	•10 70	.06 117	.00 84	.03 28	•12 31	• 09 35	•06 43	.03 11	88			2.32 1553
PRAIRIE 06																																	
DEMOPOLIS LOCK AND DAM	EVAP WINO MAX MIN	65	8 2 6 6	92	20 60	.10 8 61 38	62	61	55	81	155 55	49	55	72	82	41	39	34 38	49	46	38 55	58 61		92	47	56 50	25 58	22 56	39	65 42			2.52 1566 52.7 37.0
* * * GULF 08																																	
FAIRHOPE 2 NE	EVAP MAX MIN	71	70	65	65	68	68	62	51	50	62	60	53	62	60	56	47	61	60	60	-	-		40	54		70		56				2.47 59.7 40.4

CTATION	NDEX NO.	COUNTY	AGE 1	LONGITUDE	NOLL	TI	ERVA ME AI	ND		CELETON	NO.	N. Company	VGE 1	TUDE	TION	OBSERV TIME TAB	AND	
STATION	INDEX	COUNTY	DRAINAGE	DNOT	ELEVATION	TEMP.	PRECIP.	SPECIAL AND MANUEL	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LONGITUDE	ELEVATION	TEMP.	EVAP. SPECIAL	OBSERVER
ABBEVILLE 1 NNW ADDISON ALBERTA ALBERTALLE 2 SE ALEXANDER CITY & NE ALEXANDER CITY & NE ANDALUSIA 1 NW ANDALUSIA 1 NW ANDALUSIA 2 NAW ANDALUSIA 3 NAW ANDALUSI	0063 0 0140 0 0148 0 0163 0 0178 0 0252 0 0272 0	77 HENRY 33 WIMSTON WILCOX 22 MARSHALL 35 TALLAPOOSA 37 PICKENS 37 COVINGTON 44 CALMOUN 33 WIMSTON 35 CLAY	4 31 35 2 34 13 1 32 14 12 34 14 11 32 59 13 37 07 6 31 19 7 33 35 2 34 04 11 33 15	#5 15 87 11 87 25 86 10 85 52 88 07 86 30 85 51 87 13 85 50	465 795 175 1140 660 140 260 599 500 1080	5P 5P 7A 8A MID N	7 A 5 P 5 P 7 A 6 A 1 D 7 A 7 A	н н э	JOHN S RICHBURG PROF. PALHER GOOSEY SIONEY J. MARDY. SR. ALA. COMMUNITY NETWORK DOUGLAS M. SANFORD MRS. CHERRY J. HERNDON JAMES P. GILLIO FED. AVIATION AGENCY MRS. DORA R. DAVIS GEORGE M. BURNS	LAFAYETTE LAY DAM LEEDS LEESBURG LIVINGSTON LOUISVILLE MADISON MAGELLA MARION 6 NE MARION JUNCTION 1 ENE	4603 (4619 (4627 (4798 (4884 (4976 (4996 (5112 (OS CHAMBERS OS CHILTON 22 JEFFERSON O4 CHEROKEE O6 SUMTER O7 BARBOUR O1 MAQISON O2 JEFFERSON O6 PERRY O6 OALLAS	4 32 54 7 32 58 3 33 33 7 34 11 13 32 35 5 31 46 12 34 42 3 33 30 3 32 41 3 32 27	85 24 86 31 86 33 85 46 88 11 85 33 86 45 86 51 87 16 87 16	830 420 636 589 160 470 580 654	5P 5P 6A 7A 7A 7P 7P 6A 5P 5P 7A 7A 7A	H	CLARENCE H. FINCMER ALABAMA POWER CO. MRS. MARY & LEE RUFUS M. SEWELL LIVINGSTON STATE COL. JOHN U. ARO JOHN D. STONER JR ALABAMA POLER CU. NATIONAL FISM HATGMERY R. L. STMONTON
ASMVILLE 4 W ATHERS 2 ATHORE 1 SW AUBURN 3 SW AUBURN 3 SW BANKWEAD LOCK AND DAM BAY MIMETTE BEATRICE 1 E	0399 0407 0422 0440 0509 0583	4 ST. CLAIR 1 LIMESTONE 17 ESCAMBIA 21 LEE 33 AUTAUGA 33 TUSCALOOSA 88 BALOWIN 7 MONROE 1 LIMESTONE	7 33 51 12 34 48 6 31 01 11 32 34 1 32 38 2 33 29 9 30 53 1 31 44	86 20 86 59 87 31 85 31 86 41 87 20 87 47 87 12 86 53	590 720 294 730 200 280 268 178	9A 4P 8A 7A 7P 7A	7A 9A 4P 8A 6A 7A 7P	н	JOHN T. SWINDALL RADIO STATION #JM# HUGH M. WIGGINS HKS. MANTHA 1. MOONE J. B. NEIGHBORS CORPS OF ENGINEERS GROVER W. WOODWARD HARY L. BAYLES AUBURN UNIVERSITY	MARION JUNCTION 2 NE MARTIN DAM MATHEWS 1 SSW MELVIN MERTZ PONDVILLE TOWER MIDWAY MILSTEAD MINTER 3 NW	5140 (5172 (5354 (5382 (5397 (DE DALLAS DE ELMORE DE MONTGOMERY DI CMOCTAW DE BULLOCK	3 32 2H 11 32 40 11 32 15 13 31 56 3 52 53 4 32 04	87 13 85 55 86 01 88 27 87 70 85 32 85 54 87 03	200 340 190 350 600 490 201 370	6P 6P 6P 7A 7A 1P	6 · H	AUBURN UNIVERSITY AL SASMA POWEN CO. E. PAUL GOWAN ERNEST N. LAND U.S. FOREST SERVICE MMS. SAKA O. MALL JAMES M. WALKER HENRY J. YATES
BELLE MINA 2 N BERSEMER 3 SSW BILLINGSLEY 1 SE BIRNINGHAM WG AP BOAZ BRANTLEY BRIDGEPORT 2 W BROUNDOOD BRUNGHOOD	0748 0 0757 0 0823 0 0831 0 0957 0 1069 0 1084 0 1099 0 1143 0	JEFFERSON JEFFER	12 36 42 2 33 40 2 33 22 1 32 39 2 33 34 2 34 12 6 31 35 6 31 04 12 34 96 2 33 16 3 31 43 7 33 05	86 53 87 36 87 01 86 42 86 45 86 10 86 16 87 03 85 45	620 620 1070	MIO M BA 6P 5P	6 6A 1 7A 6A 6 7 7 7 7 7 7 7 7 7	H H H H H	AUBURN UNIVERSITY MISS CLARA R. OLIVE JAMES E. MC CRAVY JONN R. INCHAS L. WHEELES R E. MC MORESON R E. MC CLAR MISS CLARA	MINTER 3 NW MITCHELL DAM MOBILE WB AIRPORT MONTEVALLO MONTOOMERY WB AP MOULION MUSCLE SHOALS FAA AP NEW BROCKTON NEW MARKET 2 NEWTON ONEOWITA	5478 (5537 (5550 (5625 (5635 (5749 (5842 (5867 (5875 (MACON ALLAS TO CALLATON MOBILE MOBILE MOBILE MORIGORRY LAWRENCE LAWRENCE LAWRENCE LAWRENCE LAWRENCE HADISON TO CALE MODISON TO CALE TO COLORET	11 32 27 1 32 06 7 32 46 9 50 41 3 35 06 1 52 18 12 34 29 12 34 29 12 34 45 5 31 24 12 34 56 5 31 20 2 33 57	87 03 86 27 88 15 86 52 86 24 87 17 87 18 87 37 85 56 86 26 85 36 86 27	350 211, 462 174, 660, 645, 536	7A 7A 6A 6A 6A 6A 6A 6A 6A 6A 6A 6A 6A 6A 6A	K H X H X H X H X H X H X H X H X H X H	ALABAMA POWER CO. U.S. WEATMER BUREAU M. P. JETER. JR.
CAMDEN 3 No CAMR HILL 2 No CARBON HILL CENTRE 5 SW CENTREVILLE CHATOM 3 N CHILDERSBUNG WILL CHATOM 5 N CHILDERSBUNG WILL CLABONNE CLABONNE	1324 0 1377 0 1512 0 1520 0 1566 0 1615 0 1620 0	07 wilcox 07 Tallapoosa 03 Walker 04 CHEROKEE 03 B188 07 #ASMINGTON 4 Tallapega 04 Tallapega 07 MONROE 03 CHILTON	1 32 02 11 32 50 2 33 54 7 34 06 3 32 57 13 31 30 7 33 17 7 33 17 1 31 32 7 32 51	87 20 85 41 87 32 85 45 87 08 88 15 86 22 86 20	225 680 430 620 224 285 480 418 183 580	7A 7A 5P	5P 6A 7A 7A 7A 5P 6A 5P 7A	H H H H	AUBURN UNIVERSITY AUBURN UNIVERSITY MRS ANNA MAE GARRISON DON R. WATSON MUTY COLBURN GRADY C. YOUNG ALABAMA POWER CO. CITY WATER PLANT TOLLIE L. MASKEW MARION W. EASTERLING	OPELINA ORRVILLE OZARK 6 NNW PAINT ROCK 2 N PALMERDALE 2 W PELL CITY 1 NNE PERRVILLE RETERMAN PHENIX CITY 2 NNW PICKENSVILLE	6161 0 6218 0 6226 0 6246 0 6329 0 6362 0 6370 0 6398 0	D5 LEE DALLAS TO GALE SUZ JACKSON JEFFERSON SI CLAIR PERRY TO MONROE DT RUSSELL TO PERRY	11 32 38 1 32 18 5 31 31 12 34 42 2 33 44 7 33 36 3 32 36 1 31 35 4 32 30 13 33 13	85 23 87 14 85 41 86 20 86 41 86 16 87 09 87 16 85 01 88 16	750 200 470 635 798 955 500 195 570 165	7A 7A 8A 5P 5P 7A 7A 5A 8A 8A 7A	K H K	RADIO STATION «JHO EWARD 6» WAREN CMAPLES M. CARROLL TVA-69 SCORGE T. PUSLY NURMAN A. VAUGHN MRS FYELTH M. FULLER MRS. MINIA EODINS REENIX CITY WATER MES.
CLAYION CODEN COFFEE SPRINGS 2 NW COUGHERT STEAM PLANT COLLINSVILLE COCUMBIA COTOONTON CUBA OUTTONTON CUBA OADEVILLE	1803 (1807 (1819 (1849 (1865 (1940 (1974 (77 BARBOUR 18 MOBILE 17 GENEVA 11 COLBERT 12 OE KALB 17 HOUSTON 13 JALKER 17 RUSSELL 16 SUMTER 15 TALLAPOOSA	5 31 53 9 30 23 5 31 11 12 34 94 7 34 15 4 31 17 2 33 46 4 32 09 13 32 26 11 32 49	88 13 85 56 87 50 85 52 85 07 87 11 85 04 88 23	596 12 250 470 734 85 334 217 215 760	5P	8A 5P 6A 7A 7A 7A 7A 7A	н	MRS ELIZABATH M MESTON AGNES C. CMRISTENSEN HERRY F. KELLEY TVA-402 B. W. APPLETON INACTIVE 8/1/66 MRS. C. GRESMAM HUGH S. KITE REUBEN P. HARRIS WILLIAM L. BARTLETT	PINE APPLE PINE HILL PINE LEVEL PLANTERSVILLE 2 SSE PRATTVILLE 2 SSE PRATTVILLE PUSHMATAHA REO BAY REOSTONE ARSENAL REFORM RIVER FALLS	6460 (6468 (6508 (6519 (6719 (6805 (6833 (6847 (wilcox 07 wilcox 07 wilcox 08 wontgomery 09 autauga 09 autauga 07 choctaw 01 FRANALIN 01 HAOISON 03 PICKENS 07 COVINGTON	1 31 53 1 31 59 6 32 04 1 32 37 1 32 26 13 32 12 12 34 26 12 34 26 12 34 35 13 33 23 6 31 22	87 00 87 36 86 04 86 54 86 56 88 21 88 08 86 36 88 01 86 32	230 110 506 230 290 260 680 573 228 180	7A 7A 7A 7A 6P 6P 8A 8A 7A 7A M10 M10 7A, 7A	H	MRS. EVA R. RAY MRS. DELLA L. DAKLEY MRS. BRA C. PAUL THOMAS E. FISCHER CONTINENTAL MCS JARDEN INACTIVE 12/31/04 MRS. AUTIE KILBURN REOSTOME ARSENAL CURRY MC DOMALD WILLIAM GODWIN
OAOEVILLE 2 UANCY A N DAYTON DECATUR DELTA DEMOPOLIS LOCK AND OAM DOTHAN FAA AIRPORT DOTHAN A SE OUGLE SPRINGS ELBA	2141 (2188 (2207 (2235 (2372 (2377 (2386 (2372 (2377 (2386 (2386 (6 MARENGO 7 HOUSTON	11 32 50 13 33 04 13 32 21 12 34 35 11 33 26 13 32 31 5 31 19 5 31 10 2 34 10 10 31 25	87 24	730 207 225 580 1030 100 371 308 800 195	7A 8A 8A MIO N	6 1 7A 6A 7 1 6 1 8 1	ж н н к н	RUFUS P. PLESS INACTIVE 7/12/65 JANES M. CREWS ROSS A. MAWTINS ROSS OF ENGINEERS FED. AVIATION AGENCY PAUL B. SMITH MITCHELL DRAKE ARTHUR C. BRUNNON	RIVER FALLS 2 ME ROBERTSOALE 1 E ROCKFORD 2 MN# ROCK MILLS RUSSELLVILLE 2 SAINT BERNARO SANO MI SUBSTA AU SAYRE SCOTTSBORO SEALE	6988 (7020 (7025 (7131 (7157 (7207 (OT COVINGTON 08 BALL#IN 05 COOSA 05 RANGOLPH 01 FRANKLIN 02 CULLMAN 02 DE KALB 02 JEFFERSON 03 JACKSON 04 RUSSELL	6 31 22 9 30 32 7 32 54 4 33 09 12 34 31 2 34 12 12 54 17 2 33 43 12 34 41 4 32 18	86 31 87 40 86 14 85 18 87 44 86 47 85 58 86 58 86 03 85 10	190 155 670 745 8802 1195 304 615 374	7A 7A 7A 7A 6A 6A 7A 7A 7A 7A 6P 6P 7A 7A 7A 5P 5P	K H H H H	ALABAMA ELECTRIC COOP MICHAEL == BALUWIN CHARLCS == NCLWEN JOHN T, BALLEY RAPIC STATION WHUP ST, BERNARO COLLEGE AUBURN UNIVERSITY MMS, M, == PRILMORE RADIJ STATIUN == R INACTIVE 1273/65
ELROD ENTERPRISE 3 NM EUFAULA WILCOLIFE REF EVERGREEN FAIRHORE 2 NE FALCO OPEN POND TOWER FALSVILLE 1 N FAYETTE FLORENCE FORT DEPOSIT	2675 2730 2758 2813 2832 2840 2883	3 TUSCALOOSA 17 COFFEE 17 BARBOUR 17 CONECUM 18 BALDWIN 17 COVINGTON 11 MORGAN 13 FAVETTE 11 LAUDEROALE 16 LOWNDES	13 33 15 5 31 20 4 31 59 6 31 26 9 30 33 9 31 06 12 34 22 13 33 41 12 34 48 6 31 59	87 48 85 53 85 06 86 56 87 53 86 33 86 54 87 49 87 41 86 35	252 409 215 216 23 232 630 365 578 503	7A 5P	7A 7A 8A 7A 5 5 8A 7A 6A 5P 7A	HHHHHH	MRS. BELLE BERRY T. HARRIS MOATS EUFAULA NATL WOLIFE REF HILLER T. SELLERS JAMES E. BARREIT. RR. U.S. FOREST SERVICE EOGBERT M. HARDIN GORNAM J. BLACH HENRY G. RICHARDS WOODROW #ILSON	SELVA SLOCOMB SUTTLE SYLACAUGA 4 NE TALLAGEGA THOMASVILLE THORSBY 1 SW THORSBY EXP STATION THURLOW DAM TONEY	7576 (7963 (7999 (8024 (8178 (8204 (8209 (8215 (8204 (8209 (8215 (8204 (8209 (8215 (8204 (8209 (8215 (8204 (8209 (8215 (8204 (8209 (8215 (8204 (8209 (8215 (8204 (06 GALLAS 06, PERRY 04 TALLADEGA 04 TALLADEGA 07 CLARK 03 CHILTON 05 ELMORÉ 01 MAGISON	1 32 25 5 31 07 3 32 32 7 33 12 7 33 27 13 31 55 1 32 54 11 32 32 12 34 54	87 00 85 36 87 11 86 12 86 06 87 44 86 44 86 42 85 54 86 44	147 248 145 470 565 405 200 680 288 750	5P 7A 7A 7A 7A 6P 6P 6P 6P 6A	H H K	RUBERT J. CMANDLER J T. KIRALAND J. F. SUTTLE. JR. CITY MATER PLANT C. O. WEAVER LEROY GATES AUBURN UNIVERSITY AUBURN UNIVERSITY AUBURN UNIVERSITY ALBBARA PEWER CO. TVA-506
FORT MORGAN FORT PAYNE FRISCO CITY GADSOEN GADSDEN GAS PLANT GANEN CITY GENEVA GEORGIANNA GILBERTOWN	3043 (3105 (3151 (3154 (3160 (3200 (3255 (3271 (DE BALOWIN DE KALB DY MONROE 4: ETOWAH 4: ETOWAH 6: SUNTER CULLMAN TORKEYA DE TOWAH 17: BUTLER CHOCTAW	9 30 14 7 34 27 8 31 26 7 34 01 7 34 01 13 32 49 2 34 01 5 31 02 6 31 38 13 31 53	88 01 85 43 87 24 86 00 88 09 86 45 85 51 81 44 88 20	10 934 410 570 565 130 500 107 285 128	8A 4P 7A	6P 8A 7A 8A 7A 8A 7A 6P	K H H H H H	OUROTHY E. MAULDIN CARL PARKER MRS. NELIA MCKENZIE B. G. WILLIAMS SO. NATURAL GAS CO. MACK C. FIELDS MRS. G. MC KENZIE REBECCA CAMPBELL T. E. MASOM ALTON G. LAND	TROY TUSCALOOSA FAA AP TUSCALOOSA OLIVER OAM TUSLEGEE 3 S UNEON SPRINGS UNTONTOWN VALLEY MEAD VERNON WAQUEY WALLACE 2 E	8380 (8385 (5403 (8438 (8446 9 (8517 (8605 (8637 (OT PIKE D3 TUSCALOOSA D3 TUSCALOOSA D6 MACON D6 BULLOCK D6 PERRY D2 OE KALB D3 LAMAR D5 RANDOLPH D7 ESCAMBIA	10 31 49 2 33 14 2 33 13 11 32 23 6 32 08 1 32 26 7 34 34 13 35 45 11 33 08 6 31 13	85 59 87 37 87 35 85 39 85 43 87 31 85 37 88 07 85 34 87 12	580 170 152 420 455 265 1040 190 640 205	6P 6A MID HID 7A 7A 5P 5P 7A 7A 7A 7A 5R 5P 7A 7A	K H H H H H	THOMAS J. DILLARD FED. AVIATION AGENCY CORPS OF ENGINEERS RADIO STATION *ABI ELLIS B. MEINSLER JEPTHA S. BRANYON C. H. LUMBER CUMPANY MMS. LEILA H. **LEELER ALABHAN POWER CO. MRS. ESSIE M. CHAVERS
GORGAS GREENSBORO GREENVILLE GULF SHORES P O GWHERSVILLE GWHERSVILLE GWHERSVILLE HAMILTON 3 S HAYNEVILLE HEADLAND	3511 (3519 (3559 (3573 (3578 (3620 (33 #ALKER 36 HALE 37 BUTLER 38 BALDWIN 22 MARSMALL 22 MARSHALL 33 WINSTON 33 MARION 6 LOWNES 37 HENRY	2 33 39 2 32 42 6 31 50 9 30 17 12 34 20 12 34 22 2 34 14 13 34 06 1 32 11 5 31 21	86 36 85 20	300 220 444 8 578 605 910 518 180 370	6P 5P 4P 6A 7A	6A 6P 8A 7A 4P 6A 7A 8A 7A	H H H H	ALABAMA POWER CO. N. HAMMER COBBS CECILE 7. LEVIS GIBERT W. MELCHER RADIO STATION WGSV TVA-705 RADIO STATION WJBB EDDIE L. PEARCE MISS ANNE DOSWELL AUBURN UNIVERSITY	WALNUT GROVE WARRIOR WARRIOR LOCF AND OAM WATERLOO WEST BLOCTON WEST BLOCTON WETUMPKA WHATLEY WINFIELD 2 SW YATES HYORO PLANT	8668 (8673 (8686 (8809 (8859 (DA ETOWAM 22 JEFFERSON DO GREENE D1 LAUGERDALE D1 BIBB D5 ELMORE D7 CLARKE D3 FAYETTE S6 ELMORE	2 34 04 2 33 49 2 32 47 12 34 55 3 33 07 7 32 33 13 31 39 13 33 55 11 32 34	86 19 86 49 87 50 A8 04 87 07 86 13 87 43 87 50 85 54	850 458 500 190 170 468 335	7A 7A 6A 5P 5P 7A 7A 7A 6A	н	MRS.FLORENCE PARKER CHARLES A. SMARITT CORPS OF ENGINEERS RICHARD O. MIGGINS MRS. ELIZA J. BEARDEN MARION M. SANFORD MRS. VELTA G. COLLMAN W. H. CUTNEY ALABAMA POWER CO.
HEFLIN MIGHLAND HOME MIGHTOWER MODGES MONISYTLLE WB AP JACKSON JLCE 2 5% JASPER 4 M JORGAN DAM KINSTON	3816 3842 3899 4064 4193 4209 4226 4306	1 FRANKLIN 1 MADISON	11 33 39 6 31 57 11 33 32 13 34 20 12 34 42 13 31 31 7 33 48 2 33 54 7 32 37 10 31 14	85 24 87 56 86 35 87 53 85 46 87 16 86 15	850 594 1175 845 600 210 690 525 290 270	HIO P	8A 7A 8A 7A 1D 7A 7A 6P 6A 7A	Н	CITY OF MEFLIN CMARLES R. PORTER THOMAS J. MART FRANK L. HAYNES U.S. «EATHER BUREAU T. M. GAILLARD. JR. MRS. ELLA M. AYERS JAMES A. BRITAIN ALABAMA POWER CO. J. L. XIMBRO									1

1 DRAINAGE CODE: 1-ALABAMA 2-BLACK WARRIOR 3-CAHABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 8-CONECUH 7-COOSA 8-ESCAMBIA 8-GULF 10-PEA 11-TALLAPOOSA 12-TENNESSEE 13-TOMBIGBEE

Additional information regarding the climate of Alabama may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama 36108, or to any Weather Bureau Office near you. Additional precipitation data are contained in "ROURLY PRECIPITATION DATA ALABAMA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in 'F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65'F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 bours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry

- + And also on an earlier date or dates
- ++ Rigbest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown

Gage is equipped with a windshield.

- B Adjusted to a full month
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure
- V Includes total for previous montb.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicate by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Rourly Precipitation Data" bulletin.
- G "Soil Temperature" table
- R "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation Bistory" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASREVILLE-3/28/68-860



CLIMATOLOGICAL DATAVERS/TY

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION ENVIRONMENTAL DATA SERVICE

U.S. DEPARTMENT OF COMMERCE

ALABAMA

MARCH 1968 Volume 74 No. 3

MAY 20 1063

CLIMATOLOGICAL DATA

													10				0	/				
				Tem	perotu	re				N	o. of [oys	1	TECH	1. 8i	Preci	pugition	w, Slaet		N	o. of	Days
Stolion	F			e. E.					Doys	Ma	×	Min.		3	7.			Depth		o.ce	ove	Aore
	Average	Average Minimum	Average	Departure From Normol	Highest	Date	Lowest	Dote	0	Above	32 or Below	Below	Total	Departure Fram Norm	Greatest	Dote	Totol	Mox Del	Date	6	50 or Mo	1.00 or A
NCRTHERN VALUEY 01																						
ATHENS 2 BFLLE MINA 2 N OFCATUR FALKVILLF 1 N FLORENCE	61.3M 63.8 61.3 62.7 66.3	36.5M 37.3 37.2 35.6 37.3	48.9M 50.6 49.3 49.2 51.8	- 3.4	81			23 23 1 4	488 442 490 493 409	0000		12 14 16	0 7.55 0 6.21 0 6.60 0 4.70 0 6.65	1.10	2.57 2.08 2.08 1.70 2.40	22 12 12	4.5 3.0 3.0	S 0 3	23	7 9 6 5 8	5 4 3 4	2 2 3 3 2
HUNTSVILLE #8 AP MAOISON MOULTON 2 MUSCLE SHOALS FAA AP NEW MARKET 2	63.7 64.4 64.5 62.5 62.9	38.1 37.8 37.3 38.4 37.1	50.9 51.1 50.9 50.5 50.0	9 1	83 80 80	30 30 20+ 30 30	17	23+ 1 23+ 23	445 432 439 452 460	0 0 0 0	0	12	0 5.63 0 6.16 0 5.34 0 5.86 0 5.48	.29	1.56 2.35 2.25 2.31 1.96	22 22 11	2.1 3.9 5.5 5.0 1.0	5	23 22 22 23 22	8 7 7 8	4 3 3 5	2 2 3 2 1
RFO BAY RFOSTONF ARSFNAL RUSSELLVILLE 2 WATERLOC	62.0 60.0 62.1 64.7	38.5 34.7 31.5 32.1	50.3 47.4 46.8 48.4				20 20 13 10	1 25+ 24	461 541 560 509	0 0 0		16	0 0 5.26 0 5.38 0 D 6.24 0 O 6.05		1.98 1.49 2.40	22	7.0 2.0 4.5 9.0	10	23	6 7 5	3 4 3	2 3 3
01V1510N			49.7	- 2.0				١					5.94	.31			4.4					
APPALACHIAN MOUNTAINS 02				,																		
ALBFRIVILLE 2 SE BFSSENER 3 SSW RIEMINGHAM WP AP R BRIOGEPORT 2 W GUNTERSVILLE	63.3 66.6 66.7 66.0 67.8	39.8 38.0 38.6 35.5 38.7	51.6 52.3 52.8 50.8 53.3	- 1.7	8 5 8 6 8 2	20 20 20 30 21•	18 19 19 16 18	1 4 4 5	416 399 387 434 373	0000	0	12 10 14	0 3.35 0 4.37 0 6.17 0 3.90 0 5.71	.17 = 1.93	1.05 1.50 2.75 1.41 2.43	12	* 5 T T T	0000		5 5 7 5	3 4 4 2 5	1 2 2 1 2
ONECNTA SAINT BERNARO SAINO MT SURSTA AU SCOTTSPORO VALLEY HEAO	63.8 63.5 63.8 63.6 59.8	33.5 36.9 38.2 35.0 30.6	48.7 50.2 51.0 49.3 45.2	9 - 2.4 - 4.7	83	21 31. 20 31.	19 20 17 19	1 24 1 5•	502 464 432 484 607	00000	0	14	0 4.49 0 3.76 0 2.96 0 4.88 0 3.29	- 2.30 - 1.31	2.00 1.42 .90 1.59	12	1.02.0	C		5 6 7 7 4	3 2 4 3	2 1 0 2 2
OIVISION			50.5	- 1.4									4.29	- 1.76			.6					
UPRER RLAINS 03																						
ALICEVILLE BANKHFAO LOCK ANO OAM CFNTREVILLE CLANTON ODURLE SPRINGS	64.1 64.8 67.1 65.7 62.9	37.1 35.2 36.1 38.0 34.1	50.6 50.0 51.6 51.9 48.5	- 3.7 - 2.7	83 87 85 81	21 21 21	18 22 20 22 13		448 458 422 408 51	00000	0	14 14 12	0 4.41 0 4.52 0 2.01 0 1.73 0 5.89	- 4.69 - 4.92	1.98 1.56 .86 .55	10 23 12	3.5 .0 .0 T	0		3 5 5 4 8	1	2 3 0 0 3
FAYETTE HALEYVILLE HAMILTON 3 S JASPEF 4 N PRATTVILLE	61.5M 63.6 67.4 69.2	33.1M 29.9 34.2 37.5	47.3M 46.8 50.8 53.4	- 3.3		30 ₀	15 13 17 22	5.	547 561 437 363	0 0 0	0	. 0	0 5.22 0 5.45 0 3.56 0 3.28		2.25 2.25 1.64	12	3.0 4.9 3.0	3	23 23 22	4 5 5	4 2 3	2 2 2 0
THORSEY EXE STATION TUSCALOOSA FAA AF TUSCALOOSA OLIVER OAM VERNON	67.1 65.9 64.5 69.1	40.1 38.7 37.5 35.3	53.6 52.3 51.0 52.2	- 4.2	85 83 85 86	21	21 23 20 15	24.	357 401 436 399	0000	0	9 12 12 15	0 1.45 0 3.39 0 3.14 0 4.75	- 2.88	1.68 1.59 2.48	11	4.0	0	22	5 4 3 6	0 2 2 2	2
01V1510N			50.8	- 3.9									3.75	- 2.44			2 • 0					
FASTERN VALLEY 04																						
ANNISTON FAA AP CALERA 2 5% CFNTRE 5 5W CHILDERSBURG ATR PLANT GADSDEN GAS PLANT	67.6 67.0 64.9 68.9 65.3	37.4 36.3 36.3 37.4 37.2	52.5 51.7 50.6 53.2 51.3	- 1.4	85 84 86	20 20 21 20 20	22 14 21 19 22	1 1 4	384 416 446 376 421		0	11 12 13 12	0 2.76 0 4.10 0 4.23 0 1.79 0 4.20	- 2.63		12	T T T			6 5 5 5	3	1 0
PELL CITY 1 NNE SYLACAUGA 4 NF TALLADEGA	64.5 66.5 68.6	32.6 34.7 38.6	48.6 50.6 53.6	- 1.1	84	21 20 20	19 18 21	4	504 439 357	0	0	13	0 5.59 0 1.95 0 2.62		3.56 .71 1.24	22	T T			6 5	3 2 2	1 0 1
01V1510N			51.5	- 2.1									3 • 41	1			T					
RIFOMONT PLATEAU 05																						
ALEXANDER CITY 6 ME ASHLANO AUBURN 3 SW CAPR HILL 2 NA HFFLIN	68 • 8 M 65 • 6 67 • 9 65 • 9 65 • 7	37.0M 36.3 38.6 35.8 31.1	52.9M 51.0 53.3 50.9 48.4	- 2.3	84	21	21 24 21 18	240	375 434 365 433 506	0	0	10	0 2.68 6 3.50 0 4.96 0 4.15 0 4.80	- 1.46	1.80 1.90 3.36 1.95 2.12	12	.0 .0	1 0		3 3 3		2 3
LAFAYETTE MARTIP. DAM ORELIKA ROCKFORO 2 NNA ROCK FILLS	69.1 69.3 66.5 66.2	39.7 35.0 38.0 31.8	54.4 52.2 ^N 52.3 49.0		81	20 21 21 21	20	1 15+ 24 6+	328 393 394 488	0	0	14	0 4.08 0 6.74 0 2.41 0 3.68		3.58 .99 1.92	12	.0			40 40 40	3	2
01VI510N			51.6	- 3.7									4 - 1 1	- 2.16			Т					

ALABAMA MARCH

1968

				Tem	perot	ure												Preci	pitotion					
										1	40, of	Day	/S						Sno	w, Sleet		N	o. of Day	
Station	Average	Average	Averoge	Deporture From Normol	Highest	Dote	Lowest	Dote	Degree Doys	0.0	32° or Below X	10 M		Total	Departure	From Normol	Greatest Doy	Dote	Totol	Mox. Depth on Ground	Date	.10 or More	.50 or More	ō
PRAIRIE 06																								
DAYTON OFFOROLIS LDCK AND DAM GAINESVILLE GREFNSBORD HAYNEVILLE	66.6 65.7 65.1 68.8 67.8	41.8 38.5 39.6 39.6 39.1	54.2 52.1 52.4 54.2 53.5	- 2.8	85 85 85 85	21 21 20	23 24 22	24 25+ 24+ 24	348 406 407 340 368	0 0 0	0	10	0	3.22 1.74 3.02 3.45 3.21		4.48 3.12	1.05 .82 1.11 1.24 1.70	23 22 22	1.0 .0 3.0 2.5	2	23	5 4 6 3	4 1 0 2 1 2 2	
LIVINGSTON MARIDN JUNCTION 2 NE MINTER 3 NW MONTGOMERY WA AR R SFLMA	68.2 65.9M 68.6 69.9	39.4 37.9M 42.8 44.0	53.8 51.9M 55.7 57.0	3 - 1.5	86 81 87 84	20	21 22 26 27	24	353 406 308 280	0	0	12	0	2.65 4.04 2.80 2.78		3.36 3.30	I.03 2.31 1.35 1.20	12 11	Ť	0 0		7 5 4 5	2 1 2 1 2 1 2 1	
TUSKEGEE 3 S Union springs	69.0	41.5	55.3	- 1.8	87	21	24	1	320	0	0	8	0	3.98	-	2.21	1.94	12	.0	0		3	3 1	
DIVISION			54.0	- 3.3										3.09	-	3.12			. 8					
COASTAL PLAIN 07																								
ANDALUSIA 1 NW ATMORF 1 SW BFATRICE 1 E BRANTLEY BREWTON 3 SSE	70.8 70.1 68.4 69.7 72.3	37.5 41.9 39.8 36.0 38.4	54.2 56.0 54.1 52.9 55.4	- 3.0	86 82 85 86 85	3 O 2 1	21 22 20 20 18	6+	356 304 360 389 319	0 0 0	0	7 11	0	2.21 1.50 1.33 3.68 1.27		2.52	.98 .86 .48 1.43	10	• 0 • 0 • 0	0		4 2 3 5 4	2 0 1 0 0 0 3 2 1 0	
CAMDEN 3 NW CHATOM 3 N CLAYTOM ODTHAK EAA AIRPDRT ENTERRISE 3 NW	69.6 69.7 67.3 69.3 68.5	39.6 4I.1 42.2 44.7 41.8	54.6 55.4 54.8 57.0 55.2		85 84 84	20 20 21 20 21	21 21 24 27 24	1 1 1	336 319 330 265 324	0 0 0	0		0	3.29 2.43 2.91 1.99 3.06		3.19	1.42 .68 1.90 .59	11 12 22	T T • 0	0 0 0		6 6 4 4 3	2 1 1 0 2 1 2 0 3 1	
EUFAULA WILDLIFE REE EVERGREEN FRISCC CITY GENEVA GILBERTDWN	69.6 69.0M 68.0 70.1 69.2	38.2 40.5M 41.1 40.3 37.8	53.9 54.8M 54.6 55.2 53.5		83 85 83 83	21	22 24 23 25 19	24+	345 343 345 323 361	0 0 0	0	9	0	3.11 1.27 2.13 2.49 2.90		4.55 3.31	1.77 .62 .90 .97	12 12 10	•0 •0 T •0	0		4 3 5	2 1 1 0 2 0 3 0 2 1	
GREENVILLE HEADLAND HIGHLAND HOME OZARK 6 NNW PHENIA CITY 2 NNW	70.2 70.0 67.7 69.5 68.8	40.8M 40.8 40.7 41.6 41.2	55.5M 55.4 54.2 55.6 55.0	- 3.1 - 3.9 - 3.7	84		22 26 24 25 25	24+	303 310 348 296 323	0 0 0	0	9	0	3.26 3.12 3.96 3.87 5.40	_	3.68 2.81 1.76	2.00 1.28 1.67 1.38 4.20	12 12 11	.0 .0 .2 .0	0 0 T 0	1	5 4 4 4	1 1 3 1 3 2 4 2 2 1	
PITTSVIEW THOMASVILLE TROY WHATLEY	67.5 70.0 70.6	40.9 42.8 37.5	54.2 56.4 54.1	- 1.5	85 85 87	20	22 24 19	24	352 278 349	0	0	7	0	4.04 2.45 3.10	-	4.13	1.16 1.01 1.35	12	.5 † T	0		6 4 6	4 1 2 1 3 1	
DIVISION			54.9	- 3.5										2.82	-	3.51			- 1					
* * * GULF 08																								
BAY MINETTE COOEN FAIRHOPE 2 NE FORT MORGAN MOBILE WA AIRRORT	70.4 68.2 70.0 65.3 70.1	44.7 43.9 44.9 50.3 46.1	57.6 56.1 57.5 57.8 58.1	- 2.5 - 2.2	82 80 82 75 82	29 28 28 31 30	24 25 27 35 27	1 24 1	263 289 263 230 251	00000	0	0	0	1.47 2.53 1.98 .80 1.30		4.40 5.93	.53 1.08 1.12 .41	3 1 7 6	.0 .0	0 0 0	23	5 4 4 3 3	1 0 3 1 1 1 0 0 1 0	
RDBERTSDALE 1 E	69.4	43.1	56.3		81	30	26	24+	293	0	0	8	0	1.99	-	4.60	•71	10	.0	0		4	2 0	
DIVISIDN			57.2	- 2.8										1.68	-	5.06			Т					

EXTREMES

HIGHEST TEMPERATURE GREENVILLE	88	OATE	19
LOWEST TEMPERATURE WATERLOD	10	DATE	24
GREATEST TOTAL PRECIRITATION ATHENS 2	7.55		
LEAST TOTAL RRECIPITATION FORT MORGAN	•80		
GREATEST 1 DAY RRECIPITATION RHENIX CITY 2 NNW	4.20	OATE	12
GREATEST TOTAL SNOWFALL WATERLOO	9.0		
GREATEST DERTH OF SNDW REDSTONE ARSENAL	10	OATE	22

DAILY PRECIPITATION

							_					4					_																	MARC		1968
Station	Total	1	2	3	4	5	T	6	7	8	3	9	10	1	1	12			Month 15	16	17	18	3	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHERN VALLEY 01																			A				+				-				-		-			
ATHENS 2 BELLE MINA 2 N DECATUR BALKVILLE 1 N LORENCE	7.55 6.21 6.60 4.70 6.65											T T • 06	+9 +3 +2: +4! +3!	1 . 1		2.57 1.20 2.08 1.70 1.93				*25 *11 T T	2 - 1				•16	•26 •33 •02 •28	2.00 2.08 1.80 1.27 2.40	.02 .92	T •01					т	.85	.29 .50 1.23 .02
KOOGES KUNTSVILLE WB AP KAOISON KOULTON 2 KUSCLE SHOALS FAA AP	5.27 5.63 6.16 5.34 5.86	T	Т									.07 .02 .07	.1	9 1 4	56 25 14	.01 .46 1.04	. 02		T	.1 .1 .0	5 B	4	ł		.10 .12 T	1.35 .54 .2A	1.90 .94 2.35 2.25 1.60	+70 T +04 +02 +04						T T	.95 .09	.82
NEM MARKET 2 REO BAY REOSTONE ARSENAL RUSSELLVILLE 2 AATERLOO	5.48 D 5.26 5.38 D 6.24 D 6.05											.02 .20 .03	. 2	5 1 e 0	10	.64 1.98 .05 2.40 2.33	•02			. 4. . 1: . 3:	5 . (1	1		.08	1.44	1.96 1.840 1.49 1.750 1.020	. 45							.14	.54 .09 .25 .24
APPALACHIAN MOUNTAINS 02 NLBERTVILLE 2 SE BESSEMER 3 SSW BIRMINGHAM WB AP R BOAZ	3.35 4.37 6.17 3.31	.0	1									т	1.7	5 2.	75	.79 1.50 .08	.01) +1·		19	ŀ			.05 .50	1.05	.06 .87 T							т	.05 T
SARIDGEPORT 2 W COLLINSVILLE CORT PAYNE SAROEN CITY SUNTFRSVILLE LEEOS	3.90 3.38 3.23 2.87 5.71 5.56	T		.08								T	. 3 . 6 . 3 . 6	2 0 6 5 6	.09	1.49 1.07 .94 .77 2.98	Ť			* 2 T * 2	3 .	23				•23	.98 .24 .30 .45	.05 .83 .77	.17					T	T	.21 T .12 2.43
MAGELLA MAGELLA DENENTA PALMEROALE 2 M SAINT BERNARO SANO MT SUBSTA AU	4.35 4.49 3.94 3.76 2.96	. 0	16									•02	.3 1.0 .7	9 1	, 44	2.04 2.00 1.70 1.42 .43	•03	Т		T al		29 33 25 24				.06	.53 .49 .38 .35 .64	.62 .78 .75 .45	.02		2					.18
SAYRE SCOTTSBORO VALLEY HEAO *ARRIOR	3.47 4.88 3.29 3.72	Т											1.1 .0 .8	9 .	61	1.22 1.55 1.05 1.20				T		33 24 30				т	.36	.94 .85 1.05	.07		.30					•20 •06
UPPER PLAINS 03 ALICEVILLE ARLEY 3 5 AUTAUGAVILLE 3 N BANKHEAO LOCK ANO OAM BILLINGSLEY 1 SE	4.41 4.97 2.21 4.52 2.04		12										.6 .6 1.5	6		1.58 1.34 .98 1.32 1.43						15					1.98 1.78 .05	.85 1.18 .37 1.08								
BROOK WOOO CARBON MILL CENTREVILLE CLANTON COROOVA	3.95 5.76 2.01 1.73 3.53			.05									.4 .5 .1 .3	3 2 0		1.80 2.21 .44 .55 1.15						45 13 11					1.68 .43 .43	.90 1.23 .86 .45 1.13	Т							Т
DOUBLE SPRINGS ELROO FAYETTE GORGAS HALEYVILLE HAMILTON 3 5	5.89 4.30 3.69 5.22	-			-	-		-	-				.2 .9 .3 .5	7 .	12	1.90 1.20 1.58 2.25	-	-	-	- O	-	21	15	-	-		2.00 1.30 .35 1.55	1.03	•03		-	-	-1	2	-	- 17
JASPER 4 N IAY DAM MERTZ PONOVILLE TOWER MITCHELL DAM PICKENSVILLE	3.56 2.65 2.21	(-	-	-		-	-			-03	-1	9	. 16 . 26 . 04	.54	.03	3	-	.2	3 .			-	-		1.15	-	.01	-	**	-	-	-	-	- T
PLANTERSVILLF 2 SSE PRATTVILLE REFORM THORSBY EXP STATION	1.76 3.28 6.68 1.45) 3 6 6		.01								.16	.1 .6 .5	7 1 6	•98 •20	.98 .86 2.80 .36	.01			.0	5	11 04 17				.0A	.47	.45 .01	.05						т	v
TUSCALOOSA FAA AP TUSCALOOSA OLIVER OAM VERNON NEST BLOCTON NINFIFLO 2 5N	3.39 3.14 4.75 3.00 5.54)6									.04	.0	6 2 1 0	.03 .13	1.59 .32 1.05 2.29				-1	•	10					.35 2.48 .60 1.93	.70	.15							.01
EASTERN VALLEY 04 ANNISTON FAA AP ASHVILLE 4 W CALERA 2 SW CENTRE 5 SW CHILDERSBURG	2.76 4.72 4.10 4.23	2										•20	.6	6	.34	.25 2.90 2.52 2.14	т			•0		06		Ţ		T •30	.98 .19 .68							-	. 34 T	T .18
CHILDERSBURG WTR PLANT GAOSOEN GAS PLANT JACKSONVILLE 2 SW LEESBURG	1.79 6.50 4.20 3.39 3.79	T	10										•3	7 1 8 5	.17	.14 3.51 2.30 1.66 2.10				• 0		77 04 07				•29	.26 .35	.70								.07 T
MONTEVALLO PELL CITY 1 NNE SYLACAUGA 4 NE TALLAGEGA #ALNUT GROVE	2.89 5.59 1.95 2.62 3.43	5	5										. 1	7	.17 .23 .19	1.33 3.56 .53 .28				•0	7 8	11				•24 •19	.18 .71	T								Ŧ
PLEOMONT PLATEAU 05 ALEXANOER CITY 6 NE ASHLANO AUBURN 3 Sn CAMP MILL 2 NW OAOFVILLE	2.68 3.50 6.98 4.19 4.60	9											.7 .3 1.1 1.1	5	.03	1.80 1.90 3.36 1.95 2.18				Т	•	09					.10	.94 .47 1.08		т						
OELTA HEFLIN HIGHTOWER JOROAN OAM LAFAYETTE	3.04 4.80 3.02 4.20		10	-	-			-			-	.25	2 • 1	0	.15 .14	1.24 1.50 1.35 2.37	_	-		. O	3 .	12 08 09					.03	-	-		-	-		-	-	.05
MARTIN OAM OPELIKA ROCKFORO 2 NNW ROCK MILLS THURLOW OAM	4.06 6.74 2.43 3.62 5.99	3 2												14	.05 .29	1.77 3.58 .95 1.92 3.14	.0;			.0	2 .	02 04 07 12 70					.85	.03 .96 .60 .75	.09 T							
MAOLEY WETUMPKA YATES HYORO PLANT	3.92 2.97 4.51	7 T		Т									+6	6	.06	1.60					•	02					Т	•94 •62 •95	T							

DAILY PRECIPITA TION

Continued	-		-	-	-			-		-				Day	of N	Ionth			-					-	-	-				MARCH	1	196
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PRAIRIE 06												-													-							
UGA AYTON EMOPOLIS LOCK AND DAM DRT OEPOSIT AINESVILLE	1.70 3.22 1.74 -	.05	-	.03	-	-	-	-	-	-	.16 .72 .09	- 15	.17 1.05 .32	.04		-	- T	T - .03	-	-	-		.71 .75 .18 -	.57 .55 .82	•07	-	-	-	-	-	-	04
EFNSBORO YNEVILLE VINGSTON HION 6 NE RION JUNCTION 1 ENE	3.45 3.21 2.13 2.18	.02	T -	T -	-	- 01	-	-	-	-	1.01 - .19	1.26 .01	.45 1.70 .35 .85	-	-	-	-	.22	-	-	-	- 39	1.24	.10 .41 .85	• 05 - T	-		-	-	-	-	-
RION JUNCTION 2 NE THEWS I SSW LSTEAD NTER 3 NW NTGOMERY WB AP	2.65 5.37 5.13 4.04 2.80	. 22	т							.06	.25 .49 1.16 .75	.02	1.03 4.00 2.89 2.31	T .03			+12 T	.05				•11 T	.52 T	.02 .88 1.01 .45	T						• î 2 T	Т
RVILLE RRYVILLE NF LEVEL LMA TTLF	2.97 2.35 5.63 2.78 2.70	.15 .02		T .04							.41 .43 1.73 .28	•12	1.56 1.11 2.51 1.20 1.40	T • 02				. 15 T					.08 .15	.41 .34 1.23 .59	.15 T							т
SKEGEE 3 S ION SPRINGS IONTOWN RRIOR LOCK AND DAM	3.98 2.75 1.28	- 20	-	.05 .06		-	-	-	-	•	.85 .27	.08	1.94 .85	-	-	-	-	.01	-	-	-	-	.58	.98 .85	T	-	-	-	-	-	-	- T
OASTAL PLAIN 07 BEVILLE 1 NNW BERTA DALUSIA 1 NW MORE 1 SW ATRICE 1 E	3.87 3.12 2.21 1.50 1.33	.20		·10			•08			т	.87 .47 .10	1.48	1.42	.03			ī	.21				Ť	.21	.49 .59 .98	.11					•03		
ANTLEY EWTON 3 SSE JUNCIOGE MOEN 3 NW ATOM 3 N	3.68 1.27 4.81 3.29 2.43	•02		T .09			.04			.17	.20 .10 .11	1.02 .04 .08 1.42	.63 3.83 .36	.03 .02			.38	т	•02				.53	.88 .33 .75 .01	т						Ť	T
AIBORNE AYTON FFEE SPRINGS 2 NW TTONTON THAN FAA AIRPORT	1.21 2.91 3.55 3.11 1.99	. 06 T	Т	.03 .05						т	.28 .25 .65 .21	T .48	.31 1.90 2.15 1.60 .30				.08						.07	.43 .61 .70 .82	т							
BA TERPRISE 3 NW FAULA WILOLIFE REF ERGREEN LCO OPEN POND TOWER	5.44 3.06 3.11 1.27	T T	_	.08 T	T _	-	-		_	_	.80 .56 .46	.21	1.77	.02	_	-	T _	-	_	-	-	-	T	•90 •71 •65 •39		_				-	-	-
ISCO CITY NEVA ORGIANNA LBERTOWN EFNVILLE	2.13 2.49 2.13 2.90 3.26	T T • 05	Ť	05 05 T			• 0 2 T	Ť		.25 .13		.94	.90 .90 1.28 .24 2.00				T	•12 T T					1.06	.46 .53 .40	т							Т
AOLANO GHLAND HOME (K-SON N-STON UISVILLE	3.12 3.96 1.91 2.95 2.96	•02 T		.03 .02 .07							.53 1.38 .27 .24 .25	.15	1.28 1.67 .58 1.62 1.55	.02				.02 .02						.35 .68 .97 .92	T						.02	
LVIN *TON ARK 6 NN» ENIX CITY 2 NN» NE APPLE	2.57 2.99 3.87 5.40 3.65	• 02		•01							.25 .47 .50 .20 1.72	.23 1.38 .15	.80 1.50 1.37 4.20 1.38	.10		.05	.04	.32					.61 .06	•55 •67								.1
NF HILL TTSVIEW VFR FALLS OCOMB OMASVILLE	2:17 2:45 4:04	.05	-	.06		-		-		-	1.45 - .14 .80 1.16		.83	03		-	-	- T .12	-	-	-	-	.39	- •76 •64 •82		-		-	-		-	-
UY LLACE 2 E ATLEY	2.45 2.60 3.10			.02			.11				•18 •30 •53	.40 .90 .28	1.01 1.00 1.35	.03									.23	.84 .40 .57								
• • • • • • • • • • • • • • • • • • •																																
Y MINETTE DEN IRHOPE Z NE RT MORGAN LE SHORES P O	1.47 2.53 1.98 .80 1.63		т	1.08			.24 .60 .42 .40			.10	.14 .55 1.12	.02	.53 .07 .16 .04			.06	.02					.18	.36 .17 .24 .21	T .02								
BILE WB AIRPORT BERTSOALE 1 E	1.30		.02	.01		т	• 28 • 45			.03	.01	.32	.02			.01	T				т	•01	.58	T • 24								. (

SUPPLEMENTAL DATA

		(Wi Speed -	nd m.p.h.)		Relati	ve humi		rages -		Num	ber of d	ays with	precip	itation			inset
Station	Resultant	Reeultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENTS MID	PAL STA!	IDARD TI	IME 6 PM	Trace	-10.	1049	5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
AIRMINGHAM WE AIRPORT	25	2.4	R,4	27	SW	12+	6A	75	45	46	3	2	1	2	1	1	10	69	6.1
HUNTSVILLE WB AIRPORT	25	1.9	9.3	37++	25	12	76	83	56	57	3	2	4	2	2	0	13	-	6.1
MOBILE WB AIRPORT	19	1.8	A.5	28++	18	11	80	82	48	60	L ₆	8	2	1	0	0	15	-	5.8
MONTGOMERY WE AIRPORT	24	2.4	7.0	32	S	11	68	79	47	47	5	1	2	1	1	0	10	67	5.8

Day Of Month

Station	1 2 3	4 5 6	7 8 9	10 11 12	Day 2 13 14 15	Of Month	19 20 21 22	23 24 25	26 27	28 29 30	31 Verage
=		4 3 6	, , ,	10 11 12	15 14 15	10 17 10	15 20 21 22	23 24 25	20 21	20 29 30	21 14
NDRTHERN VALLEY 01											
ATHENS 2 MAX	34 45 48		55 68 70			61 65 68			63 73		79 61.3
BELLE MINA 2 N MAX	44 65 59	52 64 59		69 64 6		65 68 73	40 50 55 34 78 77 71 47	35 48 63	73 76	42 53 55 74 79 80	58 36.5 68 63.8
DECATUR MAX	21 27 27 35 48 47	47 54 66	28 36 49 56 63 7 0	68 69 6	5 29 26 40 6 64 45 53	62 60 67	45 53 47 31 73 79 72 65	35 40 50	65 74		56 37.3 80 61.3
FALKVILLE 1 N MAX MIN	36 47 66	49 54 65	32 34 47 58 64 70 24 27 45	69 72 6	7 29 26 29 57 65 45 55 57 30 23 25	61 65 67	47 55 63 35 72 79 80 65	39 36 50			53 37.2 81 62.7
FLDRENCE MAX	51 67 60	67 67 61	64 71 69	69 63 5	7 49 60 65	70 71 74		37 51 66	75 78	77 80 82	56 35.6 75 66.3
HUNTSVILLE WB AP MAX	43 64 45	51 64 57	28 37 52 63 70 68 31 3 7 52	70 68 6	36 22 26 37 57 43 53 60 52 29 26 41		50 57 40 29 81 80 72 42 51 56 41 27	35 48 64	72 77	78 81 82 57 58 55	56 37.3 72 63.7 58 38.1
MADISON MAX MIN	45 67 56	53 66 58	63 70 67 28 38 49	71 65 6	4 47 56 62 7 28 24 39	65 66 73	78 78 70 47 46 53 46 31	37 49 68			66 64.4 56 37.8
MDULTDN 2 MAX	47 65 55	55 64 59	65 71 68 24 37 47	70 62 6	7 46 55 61		80 80 72 45 49 60 44 30	36 50 66	75 75	75 79 79	70 64.5 57 37.3
MUSCLE SHOALS FAA AP MAX	47 66 45 22 39 27	55 65 57	61 72 65 27 36 54	67 59 5	58 44 55 62 34 27 27 39	64 65 70	77 77 68 44 52 58 38 24	34 49 63	72 75	74 77 80 52 56 54	69 62.5 58 38.4
NEW MARKET 2 MAX MIN	41 62 56 16 30 27		65 68 64 27 36 50		5 46 56 60 6 27 23 43	63 65 72	77 77 69 47 47 55 46 31	34 48 64			71 62.9 56 37.1
RED BAY MAX	37 49 65	45 58 64	59 66 72 31 34 49		5 55 45 56 8 25 29 32		73 71 79 55 53 54 52 32	33 36 51	66 74	76 77 79 54 59 55	81 62.0 59 38.5
REDSTONE ARSENAL MAX	44 63 46 21 22 25		62 68 67 26 26 54		0 41 50 54 8 26 25 40		72 72 68 40 40 48 40 28			73 74 77 56 54 51	68 60.0 56 34.7
RUSSELLVILLE 2 MAX	35 47 64 14 14 31		58 63 69 22 28 46		61 46 55 7 24 22 22		72 78 79 65 41 41 59 44			75 77 80 37 51 49	81 62.1 54 31.5
WATERLDD MAX MIN	50 65 61 12 26 24		62 72 60 20 2 7 49		64 47 59 61 89 20 19 38		79 80 69 42 42 53 37 27		76 79 28 33	72 81 83 42 46 52	68 64.7 52 32.1
APPALACHIAN MDUNTAINS 02											
ALBERTVILLE 2 SE MAX	41 64 55 18 31 32		63 69 69 31 41 50		64 43 55 64 84 29 26 40			34 50 64 23 23 30		75 75 78 55 56 55	72 63.3 56 39.8
BESSEMER 3 SSW MAX			66 72 72 30 36 50		69 48 54 63 65 32 23 42		80 83 77 52 42 54 52 32	38 56 67 24 20 28		77 79 60 45 48 50	78 66.6 59 38.0
BIRMINGHAM *B AP MAX	49 67 52 23 38 29		66 72 74 28 38 53		9 48 57 66 36 30 28 46		A1 86 74 48 43 60 47 33			78 79 81 48 50 50	79 66.9 59 38.6
BRIDGEPDRT 2 & MAX	44 65 60 20 23 29		63 69 68 26 35 50		59 56 59 62 51 28 20 43		77 81 75 56 41 46 50 32			73 79 82 46 48 45	72 66.0 55 35.5
GUNTERSVILLE MAX			66 72 73 28 32 49		58 55 58 65 54 30 27 39		81 84 84 54 47 54 52 32			80 80 82 54 53 51	76 67.8 55 38.7
DNEONTA MAX			62 65 71 24 28 37		56 64 45 57 50 30 23 26		74 79 83 71 38 42 50 42			76 78 79 37 48 48	80 63.8 48 33.5
SAINT BERNARD MAX			59 65 72 29 32 40		55 61 49 56 50 30 24 40			37 36 53 22 20 27		77 79 75 48 51 48	83 63.5 57 36.9
SANO MT SUBSTA AU MAX			60 67 69 25 38 48		56 54 54 61 64 29 24 39		76 81 77 54 48 53 54 30			75 76 78 54 53 52	78 63.8 56 38.2
SCDITSBDRO MAX					66 68 46 58 51 31 24 30		74 78 81 70 41 42 52 42	44 39 53 23 20 27			81 63.6 50 35.0
VALLEY HEAD MAX	34 35 60 15 18 22	42 51 60 13 15 19	55 60 64 23 26 36	67 68 6 44 38 4	53 66 41 53 64 28 1A 24	58 59 64 40 30 30	73 75 79 67 38 42 49 42	52 34 50 22 16 20	64 70 27 32	64 72 75 38 45 43	78 59.8 52 30.6
UPPER PLAINS 03											
MIN	25 31 32	22 23 28	30 34 35	48 50 5	54 33 26 28	40 34 41	74 79 83 68 43 48 60 34	29 18 27	33 35	49 51 52	56 37.1
BANKHEAD LOCK AND DAM MAX	22 22 40	22 22 23	23 31 32	48 49 5	56 32 26 28	42 35 37	75 78 83 75 42 41 48 39	26 23 25	34 36	34 49 49	54 35.2
CENTREVILLE MAX MIN CLANTON MAX	21 28 33	20 20 31	29 30 42	55 49 5	55 34 23 26	40 33 37	78 81 87 77 39 40 60 42 75 80 85 75	28 21 26	30 32	45 44 48	57 36.1
WIN	23 26 39	22 23 32	30 31 40	54 49 5	53 35 25 35	46 35 36	75 80 85 75 38 47 59 50 72 80 81 63	29 24 28	32 39	45 45 50	57 38.0
DDUBLE SPRINGS MAX MIN FAYETTE MAX	13 14 32	18 19 25	28 30 40	53 47 5	50 27 24 26	35 30 31	45 50 58 34	18 16 27	30 37	45 52 49	55 34.1
WIV	1	65 5A A2	60 63 70	68 72 A	57 62 66 56	62 67 68	71 71 79 64	37 34 52	65 72	75 73 80	61.5
MIV	15 15 30	19 19 21	28 30 41 63 66 73	69 72 6	47 29 29 29 58 60 48 58	63 69 71	47 39 52 35 73 81 81 65	19 18 18 35 37 53	31 32	42 53 55 77 76 75	33.1
HAMILTON 3 S MAN MIN JASPER 4 N MAN	13 13 22	13 13 15	26 28 32	53 48 4	68 27 20 21	32 29 29	38 43 52 34 84 85 75 47	20 15 16	26 29	33 48 45	46 29.9
JASPER 4 N MAX	17 20 34	17 17 39	29 27 49	54 46 4	44 28 20 31	41 30 33	36 46 47 32	23 17 26	28 33	47 49 44	57 34.2

Continued									D.	AII	LY	TE	M	PE																	BAMA ARCH	
Station		H				-		-				-					Of Mo		10	10	20	21	22	22	24	or.	26	07	00	00	20	0.1
RATTVILLE	MAX	I 52	65	56	60	60	68	65	72	75	81	66	72	52	57	68	70	73	77	19	87	79	64	23	58	69	76	78	80	81	30 82	31
HORSBY EXP STATION	MIN	24	28	43	56	60	38 67	25 65	29 71	72	79	50 70	70	36	25 53	32 64	51 65	38	37 75	79	45 85	79	35 67	40	23 56	29	32 74	75	76	46 76	50 78	55 76
USCALOOSA FAA AP	MAX	21	34 64	38	25 56	61	67	33 65	38 72	70	59 77	70	69	32 50	26 55	60	50 67	69	74	79	37 83	54 68	31	28 39	55	32 66	35 74	76	52 75	53 76	56 79	58 79
TUSCALOOSA OLIVER DAM	MIN	25	31	32	24	23 56	61	30 66	34 66	50 72	59 71	53 77	70	31	26 50	57	43 62	36 67	70	43 75	59 80	85	32 71	29	391	31 56	33 67	40 75	49 78	51 79	52 77	61 79
/ERNON	MIN	51	26 67	34 57	20	22 65	28	29 69	32 75	3 7	54 77	49 72	68	31 52	29 60	65	40 73	34 76	39 78	84	83	81	40	39	29 56	70	35 78	39	78	51 78	50 86	55 81
	MIN	15	27	30	15	17	35	27	32	50	52	49	42	27	22	33	49	30	37	44	49	45	32	22	17	26	30	35	47	50	49	58
EASTERN VALLEY 04																																
NNISTON FAA AP	MAX	. 48	64	53	56	63	64	66	71	74	76	69	71	46	57	65	6.8	68	75	80	85	76	71	39	56	69	76	78	78	77	79	78
ALERA 2 SW	MIN	22	31	33	28	23	35	27	72	43	53	49	38 70:	31	25	65.	46	38	35 76	38	45 85	79	34	28	24	29	32	39 78	45	47	46	56 78
ENTRE 5 SW	M1N MAX	14	19	26	28	26	20	25	36	55	58	48	59	35	22	41	48	31	35	36	50 78	55	35 73	30 70	19	26	33	35	36	42	50	53
	MIN	21	26	32	22	26	35	26	31	40	50	48	53	31	25	33	33	34	35	39	45	53	46	26	25	29	28	37	76	47	48	54
HILDERSBURG WIR PLANT	MIN	50 21	68 32	62 39	19	62 20	67 45	69 27	71 34	74	79 57	75 45	69 57	57 34	57 21	31	68	31	76	37	86 49	57	33	39 26	55	27	77 30	78 37	78	79 45	79 49	79 58
AOSDEN GAS PLANT	MAX M1N	22	64 28	35	55 27	61 23	60 42	29	69 32	72 46	74 55	71 49	65 54	55 32	55 25	55 34	63 34	67 34	73 35	39	83 49	51	55 35	38 27	55 23	65 28	74 31	76 37	75 46	75 48	78 48	74 56
ELL CITY 1 NNE	MAX	39 22	22	63 28	46 30	55 19	62 22	63 27	64 2 7	71 29	73 45	76 49	48	66 29	22	23	65 41	33	33	72 36	78 37	85 49	75 45	50 25	37 21	55 21	67 28	75 30	77 36	76 43	77 46	79
YLACAUGA 4 NE	MAX	48 20	65 25	48 25	56 18	60 19	64 21	66 25	71 36	73 46	76 52	66 41	68	49 31	55 20	65 36	67 51	69 34	76 33	79 36	84 45	75 53	67 33	37 25	54 21	67 25	75 29	76 38	75 43	77 45	77 47	78 55
ALLADEGA	MAX M1N	49 23	65 28	63 37	58 21	61 21	66 43	66 28	72 43	74 50	79 57	70 48	69 51	52 33	57 24	65 43	68 53	70 35	76 36	39	86 47	80 53	69 33	39 28	57 23	68 29	76 32	77 40	77 45	78 48	80 48	79 59
																						ľ										
PIEDMONT PLATEAU 05																																
LEXANDER CITY 6 NE	MAX	43 22					63 39	67 28	67 28	73 47	76 58	79 44	69 52	68 33	50 20	56 36	66 48	30	71 31	77 32	80 39	86 54	76 52		60 22	53 25	71 29	76 34	78 40	77 45		
SHLANO	MAX	40 21	48 22	66 29	49	55 25	6 O 3 O	65 31	65 34	69 36	72 50	77 49	65 51	67 30	48 25	66	65 41	64 38	68 36	75 39	78 45	84 52	74 52	6 7 26	38 22	55 25	69 34	75 39	77 42	76 46	79 50	78 56
UBURN 3 SW	MAX	48 25	50 25	62	55 24	62 26	61 31	66 32	67 38	72 43	75 52	77 48	67 55	68 34	53 27	57 38	68 45	66 42	71 36	77 37	80 44	87 50	78 57	72 30	43	58 28	70 33	77	80 45	78 50	80 50	81 53
AMP HILL 2 NW	MAX	44	48	63	50 21	58 22	60	65 28	65 33	70 40	72 55	75 48	67 53	69	50 21	55 23	67	65 34	70 33	76 43	78 45	84 50	74 57	68 27	40	57 23	68 28	74 34	76 48	77 48	79 52	78 50
EFLIN	MAX	38 18	44	46	63	56 25	61	64	66 25	63	74 38	75 39	67 45	69 33	54 30	66	60 35	70 30	69	77 32	8 1 3 4	85	76 53	60 24	43	55 24	69 25	75 25	77 34	78 37	7º 40	78 47
AFAYETTE	MAX																															
ARTIN DAM	MAX	57 24	65 27	58	56 31	62 28	63	65 37	71 35	73 45	79 57	67 49	69 57	58 35	70 30	69	68	67 40	77	80 38	86 43	78 53	70 37	42 28	57 25	64	75 32	78	78 46	80	81	78 54
PEL1KA	MAX	50	50	65	55	50	63	65	67	72	75 50	79 45	67	70	60	56 20	72 39	70	70 31	78 30	82	87	76 56	73 30	24	60	70	76 35	79	79	82	82
OCKFORO 2 NNW	MAX	42	49	65.	49		60	66	66	71	72	78	67	65	50	55	68	66	70	75	78	84	74	68	58	56	68	75	77	77	78	78
OCK MILLS	MAX M1N	42		65		58	61	65	65	69	72	75	66	69	49	56	68	66	68	75	79	83	77	68	42	58	70	75		76	79	80
		22	21	24	23	20	20	26	25	28	49	43	40	33	24	24	39	34	31	21	,,,	40	49	29	23	23	28	30	35	41	45	47
PRAIRIE 06																																
AYTON	MAX					57																										
EMOPOLIS LOCK AND DAM	MAX	40	53	65	50	27 56	60	61	64	74	73	80	75	64	51	59	62	69	70	76	82	85	76	42	42	55	66	74	78	78	78	79
AINESVILLE	MIN	38	54	65	48		60	65	66	73	71	80	70	59	49	58	60	68	72	77	82	85	71	37	41	55	67	75	42 78	79	80	79
SREENSBORO	MIN	51		39 56	61	25 59	69	70	72	77	82	54 76	70	53	56	57	68	73	46 75	81	50 85	81	59	28	58	68		78	79	79	80	78
AYNEV1LLE	MAX	24	50	65	55	60	64	67	66	72	75	80	74	67	53	60	69	70	70	75	82	87	72	26 60	40	57	69	75	48 77	85	80	80
IVINGSTON	MIN	25	26	38	24	24	31	31	33	40	54	55	50	36	27	35	45	41	40	43	49	57	54	28	23	29	33	38	46	50	50	56
ARION JUNCTION 2 NE	MIN	4.8	63	5.6	5.8	58	6.8	6.7	74	76	80	75	72	5.2	5.7	66	6.8	72	75	8.1	86	77	54	41	5.5	67	75	79	70	7.8	80	78
INTER 3 NW	MIN		33	41	25	25	42	31	34	49	60	52	47	3 3	25	37	49	38	41	42	52	54	32	26	21	28	32	41	48	50	53	55
	WIM	24	23	3.8	53	25	25	30	35	41		55		36	51 28	31		40		43	46	56	50	25	22	24	29	35	47	47	53	56
MONTGOMERY WB AP	MIN	26	62 36	35	29	32	47	36	38	52	60	55	42	37	31	43	48	41		45		57	37		27	33	37	46	80 50	57	58	58
SELMA	MAX	50 27	60 29	59 45	59 29	6 l 30	68 47	67 37	75 38	76 55	80 62	78 56	72 53	56 38	57 30	68 34	70 54	72 54	78 46	R 2 5 5	84 59	82 51	59 31	48 31	54 27	69 33	77 41	80 47	8 1 5 7	82 55	82 55	81 59

See Reference Notes Following Station Index

Continued									D.	AII	Y	TE	EM	PE	RA	T	UR	ES	,												ABAMA		1968
Station																Day (Of M	onth															96.20
TUSKEGEE 3 S	Max	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	A
UNION SPRINGS	MAX MIN	49	49	66 39	5 B 2 7	60 29	64	66	66	73	75 44	79 55	71 57	71 36	53	5 8 3 5		70 43	72 45	79	82	87 54	78 59	72 30	44	56 32	69	77	79 51	80 58	8 2 5 5	8 <i>2</i> 56	69.0
COASTAL PLAIN 07																																	
ANDALUSIA 1 Nw	MAX M1N	5 9 2 1	56 25	57 38	60	5 B 2 1	64	68 29	67 31	72 39	78 56	80 54	78 59	73 37	68 22	6 1 2 8	73 45	72 45	72 34	78 35	8 3 3 8	86 50	8 2 6 2	79 28	47 27	56 26	69 31	75 35	79 43	8 3 4 7	8 O 5 5	83 58	70.8 37.5
ATMORE 1 5W	MAX M1N	5 3 2 2	56 37	61 47	5 8 2 9	64	67	67 37	6 9 3 5	77 55	60 63	81 60	75 56	60 37	60 28	70 35		73 38	74 39	79 41	80 54	79 64	74	47	56 23	67 28	71 34	78 39	80	8 O 5 2	82	80 54	70.1
BEATRICE 1 E	MAX MIN	47 21	54 31	57 40	58 21	59 23	62	67 29	70 34	74 45	76 57	80 54	77 59	67 36	54 25	62 30		72 41	73 39	78 45	83 56	85 62	7 2 4 9	50 28	45	5 8 2 7	71 33	75 40	80	8 2 5 3	8 2 5 7	80 54	68.4 39.8
BRANTLEY	MAX	51 21	60	62 28	61 26	62	59	66 32	69 26	68	69	8 1 5 0	80 60	70 36	5 2 2 3	60 33		72 41	74 33	78 35	8 2 4 5	86 52	85 50	75 28	42	56 26	71 30	74 38	79 43	8 1 5 2	81 53	8 2 5 3	69.7 36.0
BREWTON 3 SSE	MIN	55 20	58 30	63 47	61 21	64 20	68 45	70 25	73 29	78 49	84 62	78 60	74 54	56 38	64 21	71 31		75 42	80 33	84 37	84	80 59	74 39	49	60 18	73 24	77 29	81 34	85 42	8 4 5 0	8 4 5 5	79 54	72.3 38.4
CAMOEN 3 NW	MAX	5 2 2 3	58 34	60 33	57 22	62 23	66	69 28	75 34	75 53	81 59	75 57	74 46	52 33	61 26	69 35		72 41	78 41	83 44	8 7 5 5	78 56	58 32	43 26	56 21	69 26	77 34	8 0 4 0	81 46	78 54	8 2 5 8	80 55	69.6
CHATOM 3 N	MAX	51 21	5 B 2 Z	58 44	6 0 2 6	64 26	69 39	70 35	75 39	75 54	80 61	76 56	71 43	55 35	6 1 2 8	65 38		74 41	78 43	81 47	85 57	77 54	5 5 3 3	4 6 2 8	60 22	70 28	75 35	79 41	80 49	8 1 5 5	77 66	79 56	69.7
CLAYTON	MAX M1N	4 B 2 4	48 27	6 3 3 8	56 26	57 32	63	64 36	65 41	71 49	71 50	78 55	73 59	69 36	52 30	57 36		70 45	70 46	77 48	8 O 5 6	84 54	79 57	73 31	44 26	55 26	69 38	71	77 49	74 58	80 56	80 55	67.3
DOTHAN FAA ALRPORT	MIM	51 27	6 O 3 6	61 39	59 30	62 33	67 45	64 36	71 44	73 50	78 61	80 61	71 46	53 40	63 34	69 45		71 50	74 46	80 46	8 4 5 2	78 54	7 6 38	46 34	56 30	68 37	71 44	78 47	76 56	77 56	8 0 5 8	79 54	69.3
ENTERPRISE 3 NW	MAX M1N	49	51 26	60 37	60 27	58 29	64 32	68 36	65 37	72 42	74 54	79 59	8 1 6 0	68 36	52 30	55 35	70 46	71 47	71 46	76 46	8 1 4 8	84 55	79 59	76 30	45 25	56 31	69 41	73 45	78 52	80 54	79 53	81 55	68.5
EUFAULA WILOLIFE REF	MAX	49	58 26	67 40	5 9 2 3	6 1 2 2	67 32	65 27	68 31	72 39	73 56	79 48	71 60	72 37	58 25	58 35		70 42	72 32	78 36	8 1 4 1	82 42	78 58	75 34	47 27	58 28	70 32	76 39	79 46	8 O 5 2	83 50	82 53	69.6
EVERGREEN	MAX M1N	48 24	53 27	56 38	59 27	60 26	64 29	69 35	70 38	73 45	76 57	79 58	77 60	67 37	54 29	62 36	71 45	74 40	75 43	79 44	83 49	85 59		74 30	43 24	59 30	71 37	74 44		81 50	8 2 5 7	82 57	69.0
FRISCO CITY	MAX MIN	23	53 24	58 40	5 9 2 5	5 B 2 7	63 29	68 35	69 37	72 43	74 57	79 58	77 58	66 35	53 28	61 33		72 42	73 47	77 49	8 2 5 5	83 62	78 52	55 28	45 23	5 8 2 4	70 37	73 43	78 48	8 2 5 6	8 1 5 7	78 53	68.0
GENEVA	MAX M1N	52 25	52 27	60 39	64 27	60 26	66 28	65 33	66 35	72 38	77 53	8 O	82 62	69 38	55 28	61 36		76 41	74 38	78 38	8 2 4 4	83 51	80 61	76 31	49 26	58 29	69 34	75 41	80 47	80 52	81 52	81 55	70.1 40.3
GILBERTOWN	MAX M1N	54 20	58 37	57 42	5 9 2 2	63 20	68 44	67 30	75 30	73 49	81 60	76 49	74 45	53 34	61 25	65 35		73 39	77 40	82 41	8 4 5 2	78 50	55 33	4.6 2.8	59 19	69 26	74 29	78 37	79 42	79 46	78 59	78 52	69.2 37.8
GREENVILLE	MAX M1N	5 1 2 3	60 30	52 42	5.8 2.6	65 25	67 44	6.8 3.5	7 2 4 0	75 50	80 60	77 53	74 60	65 32	60 27	71 37		65	78 44	88 41	8 Z 4 9	81 56	72 31	42 33	58 22	71 30	75 34	78 41	80 47	82 53	30 56	79 53	70.2 40.8
HEAOLAND	MAX M1N	50 26		63 37	52 27	60 30	66 35	69 34	73 36	75 39	78 52	80 59	75 43	70 37	54 29	5 9 3 8		75 45	72 42	79 43	8 2 5 1	81 50	8 4 5 0	75 33	48 28	57 34	71 41	75 45	80 52	80 55	8 1 5 1	84 53	70.0 40.8
HIGHLANO HOME	MAX MIN	46		60 35		58 28	62 33	6 5 3 3	6 6 3 5	72 40	74 52	78 54	74 57	67 35	52 29	60 32	70	70 44	72 46	77 45	81 53	85 55	79 58	74 27	38 24	55 30	69 40	74	78 49	79 53	81 56	8 O 5 5	67.7 40.7
OZARK 6 NNW	MAX	5 O 3 3		60 36		64 31	67 44	66 33	7 2 3 8	73 38	78 59	79 54	73 50	53 35	5 8 2 7	69 40		72 45	77 45	80 46	84 53	78 52	75 37	46 29	52 25	70 35	73 42	78 46	78 51	79 55	81 53	77 51	69.5 41.6
PHEN1X C1TY 2 NNW	MAX MIN	5 2 2 5	5 2 2 8	64 33		60 30	63 39	65 36	65 38	70 41	72 50	78 53	77 55	78 34	57 29	57 33		65 44	70 43	75 45	8 1 5 1	85 55	79 56	79 32	45 26	58 29	69 38	75 45	77 50	78 54	81 56	81 60	68.8
PITTSVIEW	MAX MIN																																
THOMASVILLE	MIN	4 2 2 2			54 24	58 26	61 31	69 33	68 37	74	73 55	8 O 5 5	75 57	62 34	52 30	60 35	65 43	65 42	72 47	77 50	82 55	85 62	73 40	73 28	22	58 29	70 35	74 45	79 49	8 O 5 5	78 55	79 57	67.5 40.9
TROY	MAX M1N	5 0 2 5	32	42	26	31	45	35	41	48	61	55	53	35	30	43	53	43	48	47	52	54	35	29	24	35	40	46	53	57	55	54	70.0 42.8
WHATLEY	MAX M1N	58 19	59 32	58 33	60 19	19	6 B 4 2	71 33	75 29	76 52	78 55	78 56	72 45	54 34	61 23	69 31	73 48	75 36	78 38	8 3 3 9	87 50	78 58	65 34	47 27	58 19	70	73 28	78 35	82	8 4 4 8	80 60	77 52	70.6 37.5
GULF 08																																	
BAY MINETTE	MIN	24	39	47	30	31	6 6	40	42	56	62	62	46	38	33	40	54	46	46	50	59	64	37	3.0	27	3 3	39	46	49	57	60	55	70.4
CODEN	MAX	2.5	44	48	32	31	45	3.8	39	50	60	62	46	38	30	40	50	45	43	51	60	63	39	29	26	30	34	60 60	45	56	58	59	68.2
FAIRHOPE 2 NE	WIN	2.6	44	4.8	31	31	45	4]	42	55	62	62	47	39	35	3.5	55	46	4.5	53	60	64	39	31	27	33	37	47	43	57	59	5.2	70.0
FORT MORGAN	MAX	3.5	47	49	39	45	44	46	50	57	60	62	49	41	41	51	57	55	52	58	60	62	41	36	37	45	47	54	56	59	61	62	65.3
MOBILE WS AIRPORT	MAX MIN	27	42	4-0	34	36	46	43	43	56	63	63	42	36	34	43	54	46	49	56	62	67	36	32	29	35	39	47	50	57	61	58	70.1 46.1
ROBERTSOALE 1 E	MAX M1N	52	54	5 8 4 8	64	60 27	65	70 38	70 38	72 53	75 48	60	76 55	61 38	55 32	66 36	71 52	76 45	77 42	75 47	79 59	78 62	78 65	70 28	52 26	59 29	68 34	43	78	8 0 5 5	81 55	50	69.4

400
("
6
pa. N
40
Po -
€,.
P -
16 "
-
843 F
P 2"
6.
do s.
19. 14
\$16 (q.1)
Par and
(7
£ 14
~
6
See In
-
6
The same of
\$ 20
27
art on
CV
E.
5 pc2
L-
C. se

Station										-							of m	-													
	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28 2	9 30	0
NORTHERN VALLEY 01																															
ATHENS 2	SNOWFALL SN ON GND																							4.5							
BELLE MINA 2 N	SNOWFALL SN ON GND																						3.0								
OECATUR	SNOWFALL SN ON GND												T											3.0							
FALKVILLE 1 N	SNOWFALL SN ON GND																							:							
FLORENCE	SNOWFALL SN ON GND																						6.3	T							
HUNTSVILLE WB AP	SNOWFALL SN ON GNO WTR EQUIV												T	T									2.1	T 1							
MADISON	SNOWFALL SN ON GND													T									3.5								
MOULTON 2	SNOWFALL SN ON GNO													Т									5.2	. 3 T							
MUSCLE SHOALS FAA AP	SNOWFALL SN ON GNO												т										5.0	T 3	1.						
NEW MARKET 2	SNOWFALL SN ON GND	Т																					1.0	T							
REO BAY	SNOWFALL SN ON GNO																						Т	7.0	-						
REOSTONE ARSENAL	SNOWFALL SN ON GNO																						2.0	1							
RUSSELLVILLE 2	SNOWFALL SN ON GND																							4.5							
#ATERLOO	SNOWFALL SN ON GND																						7.5	1.5							
APPALACHIAN MOUNTAINS 02																															
ALBERTVILLE 2 SE	SNOWFALL SN ON GNO	1																					.5								
BESSEMER 3 SSW	SNOWFALL SN ON GND	Т												T										T	Т						
BIRMINGHAM WB AP	SNOWFALL SN ON GND WTR EOUIV																						T	Т							
BRIOGEPORT 2 W	SNOWFALL SN ON GNO																							Т							
GUNTERSVILLE	SNOWFALL SN ON GND																						т	T							
ONEONTA	SNOWFALL SN ON GND																							1.0							
SAINT BERNARO	SNOWFALL SN ON GND																							1.0	1 • 0						
SANO MT SURSTA AU	SNOWFALL SN ON GNO		3																				. 5	t							
SCOTTSBORO	SNOWFALL SN ON GND																							-							
VALLEY HEAD	SNOWFALL SN ON GNO	Т 2		1 T																				. 6 T	• 5 T						
* * * UPPER PLAINS 03																															
ALICEVILLE	SNOWFALL SN ON GND	1																						3.5	-						
CLANTON	SNOWFALL SN ON GNO).																						T	T						
OOUBLE SPRINGS	SNOWFALL SN ON GNO																							4.0							
HALEYVILLE	SNOWFALL SN ON GND	2	2											Т										3.0	1			1			1
HAMILTON 3 S	SNOWFALL SN ON GND	Т												Т									T	4.5	* 4 T	т					
JASPER 4 N	SNOWFALL SN ON GND																						3.0	Т							
PRATTVILLE	SNOWFALL SN ON GND		-	-		-	-		-	-	-	-	-	-		-	-	-	-	-	_	-	-	- 1	-	-	-	-			-
TUSCALOOSA FAA AP	SNOWFALL SN ON GNO																						T	т							
TUSCALOOSA OLIVER OAM	SNOWFALL SN ON GNO																							-	-						
VERNON	SNOWFALL																						4.0	d							

Continued				_							-	_		_	_	D		1	-		_						-			ABA		1968
Station		1	2	3	4	5	6	7	8	9	10	111	12	- 13	1.4			nonth	10	10	20	01				-		_		ŀ		
EASTERN VALLEY 04	1											-					10	17	10	19	20	21	22	23	24	25	26	27	28	29	30	31
ANNISTON FAA AP	SNOWFALL SN ON GNO																						т	Т								
CALERA 2 5W	SNOWFALL SN ON GNO																															
CENTRE 5 SW	SNOWFALL SN ON GND																						т	Т								
CHILDERSBURG WIR PLANT	SNOWFALL SN ON GND																							T								
SYLACAUGA 4 NE	SNOWFALL SN ON GND																						T	T								
TALLADEGA	SNOWFALL SN ON GNO																						Т									
PIEOMONT PLATEAU 05																																
CAMP HILL 2 NW	SNOWFALL SN ON GNO																									т						
HEFLIN	SNOWFALL SN ON GND																							Т								
ROCKFORD 2 NNW	SNOWFALL SN ON GND																								-							
PRAIRIE 06																																
OAYTON	SNOWFALL SN ON GND																							1.0								
GAINESVILLE	SNOWFALL SN ON GND	I.5																						I • 5	Т							
GREENSBORO	SNOWFALL SN ON GND																						.5	2.0								
MARION JUNCTION 2 NE	SNOWFALL SN ON GND																						-	-								
MINTER 3 NW	SNOWFALL SN ON GND																						-	~								
MONTGOMERY WB AP	SNOWFALL SN ON GND WTR EQUIV																						Т	T								
SELMA	SNOWFALL SN ON GND																							T								
COASTAL PLAIN 07																																
ANDALUSIA I NW	SNOWFALL SN ON GND																							-								
CAMDEN 3 NW	SNOWFALL SN ON GNO																						т	Т								
CHATOM 3 N	SNOWFALL SN ON GNO																						Т	T								
FRISCO CITY	SNOWFALL SN ON GNO	T																							т							
GILBERTOWN	SNOWFALL SN ON GNO																						Т	. 5								
HIGHLAND HOME	SNOWFALL SN ON GNO	* 2 T																							T							
TROY	SNOWFALL SN ON GND																								Т							
WHATLEY	SNOWFALL SN ON GND																								Т							
GULF 08																																
BAY MINETTE	SNOWFALL SN ON GND																						Т	Т								
MOBILE WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV																						Т	T T							1	

EVAPORATION AND WIND

										EV	A	20	KA	LIL	Or	N E	YIN.	υV	AII	עוי												RCH		1968
C1-11																	Day	Oi M	lonth															lal g.
Station			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * PIEOMONT PLATEAU	05																																	
MARTIN OAM																																		4.198 896
PRAIRIE	06																																	
DEMOPOLIS LOCK AND	OAM		100	54	99 60	132	42 55	54	55	50. 68	66 74	50 68	63	155	191	97 61	67 56	16 56	39 69	32 73	35 76	55 83	134	102 71	123	61	12	30 67	36 76	39 78	18	26 77	50 82	3.72 2076 68.1 44.1
* * * GULF	0.8																																	
FAIRHOPE 2 NE		EVAP WIND MAX MIN	55	52	70	-	62	71	72	78	19 78	•10 40	41	116	98				.04 17			33		72	81	42		24	19 84	24 80	26 84	.16 21 88 62		4 • 04 - -

										MARCH 1968
STATION	INDEX NO. DIVISION	DRAINAGE ;	LONGITUDE	DBSERVATION TIME AND TABLES EVAP. SPECIAL TO	OBSERVER	STATION	INDEX NO. DIVISION ALUMOO	DRAINAGE 1 LATITUDE LONGITUDE	OBSERVATION TIME AND TABLES EVAP. SPECIAL TABLES TO TABL	OBSERVER
ABBEVILLE I NNW ADDISON ALBERTA ALBERTVILLE 2 SE ALEXANDER CITY 6 NE ALICEVILLE ANDALUSIA I NW ANNISTON FAA AR ARLEY 3 S ASHLAND	0008 07: HENRY 0063 03: WINSTON 0140) 07: WILCOX 0148 02: MANSHALL 0163 05: TALLAPOOSA 0178 03: PICKENS 0252 07: COVINGTON 0272 04: CALHOUN 0338 03: WINSTON 0338 03: WINSTON 0369 05: CLAY	6 31 35 2 34 13 1, 32 14 12 34 14 11 32 59 13 33 07 6 31 19 7 33 35 2 34 0 = 11 33 15	65 15 67 11 67 25 66 10 85 52 88 07 66 30 85 51 87 13 85 50	465 7A C 795 C 175 7A K 1140 5P 5P H 140 7A 7A H 260 8A 8A H 500 70 HID HD 500 7A 7A K H	JOHN S RICHBURG PROF. PALMER GODSLY SIONEY J. MARDY. SR. ALA. COMMUNITY NITAURE DOUGLAS M. SANFORD MRS. CHERRY J. HERNDON JAMES P. GILLIS FED. AVIATION AGENCY MRS. GORA N. GAYIS GEORGE M. JURNS	LAFAYETTE LAY DAM LEEDS LEESBUNG LIVINGSTON LOUISVILLE NADISON NAGELLA MARION 6 NE MARION JUNCTION 1 ENE	4502 05 CHAMBERS 4603 03 CHILTON 4619 02 JIFFERSON 4627 04 CHEROKE 4708 06 SUMTLE 4884 07 BARBOUR 4976 01 MADISON 4976 02 JIFFERSON 5112 06 PERRY 5116 08 DALLAS	4 32 54 85 24 7 32 58 80 31 3 33 33 38 83 31 7 34 11 85 88 11 3 32 35 88 11 3 31 48 85 33 12 34 82 86 4 3 33 30 86 51 3 32 41 87 16 3 32 27 87 11	830 5P 5P H 440 6A E 636 7A 589 7A 160 7P 7P H 470 8A	LAPENCE M. FINCHER ALABAMA POWER C MMS. MARY A. LLE KUFUS M. SEBLLL LIVINGSTON STATE OL. JOHN B. ARD JOHN D. STOMER JR ALABAMA POLER CO. NATIONAL FISH MAZGHERY R. L. STMONIUM
ASMVILLE * W ATHENS 2 ATMORE 1 SW AUBURN 3 SW AUBURN 3 SW BANKHEAO LOCK AND DAM BAY MINETTE BEATRICE 1 E BELLE MINA 2 N BERRY	0377 04 ST. CLAIR 0395 01 LINESTONE 0407 07 ESCANDIA 0422 05 LEE 0440 03 AUTAUGA 0508 08 BALDEIN 0016 07 MORRGE 0555 01 LIMESTONE 0746 03 FAYETTE	7 33 91 12 34 68 8 31 01 11 37 34 1 32 28 2 33 29 9 30 53 1 31 64 12 34 42 2 33 40	86 20 86 59 87 31 85 31 86 41 87 20 87 47 87 12 86 53 87 36	590 9 7 74 M 720 9 7 9 4 9 1 M 730 8 8 8 8 1 M 720 6 6 2 6 7 8 7 8 7 8 7 8 7 8 6 0 0 5 9 5 9 5 9 1 M 6 1 4 5 2 M 6	JOHN T. SMINDALL RADID STATION MUMM HUGH H. WIGGINS MRS. MARIHA I. MODRE J. B. NEIGHBORS CORPS OF ENGINERS GREVER W. WOODWARD MARY L. BAYLES AUBURN UNIVERSITY MISS CLARA R. OLIVE	MARION JUNCTION 2 NE MARTIN OAM MATHEWS I 55W NELVIN MERTZ PONDVILLE TOWER NIDWAY NILSTEAD MINTER 3 NW NITCHELL OAM MOBILE WB AIRPORT	5121 06 DALLAS 5140 05 ELMORE 5172 06 MONTGOHERY 5356 07 CHUCTAB 5302 03 8180 5307 06 BULLOCK 5439 06 MACON 5449 06 OALLAS 5465 03 CHILTON 5478 08 NOSILE	3 2 2 8 67 13 11 32 40 95 55 11 32 15 86 01 13 31 56 88 27 3 2 53 8 2 64 4 32 04 85 32 11 32 27 85 54 1 32 06 87 01 7 32 48 86 27 9 30 41 88 18	340 6P 6P 6P H 1V0 74 350 7A 600 1P 4V0 P 201 BA C H 350 6A	AUBURN UNIVERSITY ALABAMA POWER CO. E. RAUL GOWAN ERNEST M. LAND U.S. FOREST SERVICE MMS. DARA O. MALL JAMES M. WALKER MINRY J. VATE: ALABANA DOWEN CO.
BESSEMER 3 SSW BILLINOSLEY 1 SE BIRNINOMAN W AR BOAZ BRANTLEY BREWTON 3 SSE BRIOGEPORT 2 = BROOM = DOD BRUNDIOGE CALERA 2 SW	0757 02 JEFFERSON 0821 03 AUTAUGA 0831 02 JEFFERSON 0957 02 MARSHALL 1069 07 CRENSHAH 1084 07 ESCANBIA 1099 02 JACKSUN 1143 03 TUSCALOUSA 1178 07 PIKE	2 33 22 1 32 39 2 33 34 2 34 13 6 31 35 6 31 04 12 34 56 2 33 16 5 31 43 7 33 05	87 01 86 42 86 45 86 10 86 16 87 03 85 45 87 17 85 49 86 46	533) 6P 6A H 420 6A C MJD MID 107 7A K 474 8A 8A H 85 6P 6A M 650 5P 5P H 605 7A 510 7A 540 5P 5P H	JAMES E. MC CRAYY JOHN R. THOMAS U.S. #EATHER BUREAU ROBERT L. #HEELES M. F. #HENDERSON MRS. CLARA I. PEAVY HISS M. LOUISE JONES MRS. #ILIE M. STYRON GEORGE L. HICKS PIERCE A. GARRITT	MONTEVALLO MONTGOMERY #8 AP MOULTON MOULTON 2 MUSCLE SMOALS FAA AP NEW BROCKTON NEW MARKET 2 NEWTON OPECINA	5537 04 SMELBY 5550 06 MONTGOMERY 5025 01 LAWRENCE 5035 01 LAWRENCE 5035 01 COLBERT 5842 07 COFFE 5867 01 MADISON 5075 07 DALE 6121 02 BLOONT 6129 05 LEE	3 3 3 06 86 52 1 32 18 86 24 12 34 29 87 18 12 34 29 87 18 12 34 45 87 86 27 5 31 24 85 56 2 34 25 85 27 5 31 20 85 36 2 31 57 86 29 11 32 38 85 21	194 MID MID C MJ 600 C 645 6P 6P M 536 MID MID H 460 725 5P 5P H 22* 7A 870 7A 7A	H. P. JETER. JR. JES. MEATHER BUREAU TVA-981 JUHN M. KILLY FEO. AVIATION AGENCY CITY OF NIM BROCKTON H. WAYNL M. FARLEN GLADYS G. BROWN LUNNIE K. NOPRIY RADIU STATION AJIU
CAMDEN 3 NW CAMR HILL 2 NW CAMRON HILL CENTRE 5 SW CENTREVILLE GMATOM 3 N GMILORESBURG CMILORESBURG WTR RLANT CLAIBORNE CLANTON	1301 07 WILCOX 1324 05 TALLAPOOSA 1377 03 MALKER 1512 04 CHEROKEE 1520 03 8188 1566 07 WASHINGTON 1615 04 TALLAPEGA 1620 04 TALLAPEGA 1690 07 MONROE 1694 03 CHILTON	1 32 02 11 32 50 2 33 54 7 34 06 3 32 57 13 31 30 7 33 17 7 33 17 7 33 27 1 31 32 7 32 51	87 20 85 41 87 32 85 45 87 08 88 15 86 22 86 20 87 31 86 38	225 5P 5P H 660 6A 6A H 430 7A 620 7A 7A H 224 7A 7A H 285 5P 5P H 480 6A 418 5P 5P H 183 7A 7A H	AUBURN UNIVERSITY AUBURN UNIVERSITY MRS ANNA MAE GARRISUN OON R. WATSON HUEY COLBURN GRADY C. YOUNG ALABAMA POWER CO. CITY MATER PLANT TOLLIE L. MASKEW MARISU M. EASTERLING	ORRVILLE QARA 6 NN# PAIN' ROCK 1 N PAURROALE 2 W PELL CITY 1 NNE PERRYVILLE PETERNAN PHÉNIX CITY 2 NN# PICKENSVILLE PICKENSVILLE PICKENSVILLE PICKENSVILLE PICKENSVILLE	0161 06 DALLAS 0218 07 DALE 0226 02 JACKSON 0246 02 JEFFERSON 0329 04 5T CLAIR 0362 06 PERRY 0370 07 MORROE 6398 07 RUSSELL 0414 03 PICKENS 0436 07 WILCOX	1 32 18	470 5P 5P H 635 798 7A 7A 955 7A 7A H 500 5A 195 570 8A 8A 8A	ECHARD O. WARKEN CHANCES H. ACKOUL TVA-69 GEORGE T. ROSEY HURMAN A. WAUGHN MRS EVELTH M. FULLER MRS. NINTA LODIND PHENIX CITT WATER HRS MARY A. HEDRICK MRS. EVER RAY MRS. EVER RAY
CLATTON CODEN COFFEE SRRINGS 2 NW COLGERY STLAM PLANT COLLINSVILLE COLUMBIA CURGOVA COTTONION CUBA DADEVILLE	1725 07 BARBOUR 1803 08 MOUILE 1807 07 GENEVA 1819 01 COLBERT 1849 02 0E KALB 1865 07 HOUSTON 1940 03 MALKER 1974 07 RUSSELL 2079 06 SUMTER 2119 05 TALLAPOOSA	5 31 53 9 30 23 5 31 11 12 34 44 7 34 15 4 31 17 2 33 46 4 32 09 13 32 26 11 32 49	85 28 88 13 85 56 87 50 85 52 85 07 87 11 85 04 88 23 85 45	596' 8A 8A H 12' 5P 5P H 250' 6A 470' 6 85 7A 334 7A 217' 7A 215' 7A 760' 7A	MRS ELIZABETH M MESTON AGMES C. MRISTENJEN HENRY F. KELLEY TVA-462 B. W. APPLETON INACTIVE B/1/66 MRS. C. GRESHAN HUGH S. KITE REUBEN P. MARRIS HILLIAM L. BARTLETT	PINE HILL PINE LEVEL PITTSVIE# PLANTERSVILLE 2 SSE PRATTVILEE PUSHMATAHA RED BAY REDSTONE ARSENAL REFORN RIVER FALLS	0463, 07 #1LCDX 6468 06 MONTGOMFRY 6501 07 RUSSELL 6508 03, AUTAUGA 6640 03, AUTAUGA 6719 07 CMOCTAW 6805 01 FRANKLIN 6833 01 MAOISON 6647 03 PICKENS 697 07 COVINGTON	1 31 59 87 36 6 32 04 86 04 6 32 11 85 10 1 32 37 86 54 1 32 28 86 28 1 33 21 28 86 28 1 23 4 26 88 06 1 23 4 35 86 36 1 33 32 32 88 01 6 31 22 86 32	110 7A 506 7A 7A 380 7A 7A 230 7A 290 6P 6P H 260 88 8A H 680 74 78 H	MRS. DELLA L. CARLEY NRS. ENA C. PAUL SAM P. RUSSELL THOMAS E. FISCHER CONTINENTAL MGSS GAFDEN MRS AUTIE KILDEN REPOSTONE APSEMAL CURRY MC DONALD **ILLIAM O **IN
DADEVILLE 2 OANCY 4 N DAYTON DECATUR DELTA UEMOPOLIS LOCK AND DAM OOTHAN FAA AIRPORT OOTHAN 4 SE DDUGLE SPRINGS ELBA	2124 05 7ALLAPOOSA 2141, 03 RICKENS 2188 06 MARENGO 2207 01 MORGAN 2235 05 CLAY 2245 06 MARENGO 2372 07 HOUSTON 2377 07 HOUSTON 2377 07 COFFEE	11 32 50 13 33 04 13 32 21 42 34 35 11 33 26 13 32 31 5 31 19 5 31 10 2 34 10 10 31 25	85 46 88 17 87 39 86 58 85 42 87 50 85 27 85 21 87 24 80 04	730 C C C C C C C C C C C C C C C C C C C	RUFUS P. PLESS I MACTIVE 7/12/05 JAMES M. CREMS RUSS A. HAWKINS MRS VERMA B. LANDERS CURPS OF ENGINIERS FED. AVIATION AGENCY PAUL B. SMITH MITCHELL GRAE ARTHUR C. BRUNSON	RIVER FALLS 2 NE ROBERTSOALE 1 E ROCKFORD 2 NAW ROCK MILLS RUSSELUVILLE 2 SAINT BERNARD SANO MI SUBSTA AU SAYRE SCOTISBORO SEALE	6942 07 COVINGTON 6988 08 BALDWIN 7020 05 COOSA 7025 05 RANDOLPH 7131 01 FRANKLIN 7137 02 CULLMAN 7207 02 DE KALB 7282 02 JEFFERSON 7304 02 JACKSUN 7328, 77 RUSSELL	6 31 22 86 31 9 30 32 87 40 7 32 56 86 14 4 33 09 85 18 12 34 12 86 47 12 34 12 86 47 12 34 17 85 58 2 33 43 86 58 12 34 41 86 03 4 32 18 85 10	670 7A 7A H 745 6A 6A H 880 7A 7A H 802 7A 7A H 1195 6P 6P H	ALABAMA ÉLECTRIC COOP MICHAEL W. BALDWIN CHARLES W. MCCWEN JOHN T. DAILEY RADIO STATION WHER ST. HERNARD COLLEGE AUBURN UNIVERSITY HRS. M. W. PRIDMORE RADIO STATION WCRI INACTIVE 12/3/05
ELKOD ENTERPHISE) NW EUFAULA WILDLIFE REF EVENGREN FALRODE 2 NE FALCO OREN POND TOMER FALCYLLE I N FAVETTE FLORENCE FORT DEPOSIT	2632 03 TUSCALUOSA 2675 D7 COFFEE 2730 07 BARBOUR 2758 07 CONECUM 2813 08 BALL#IN 2832 D7 COVINCTON 2803 D3 FAYETTE 2971 01 LAUDERDALE 3024 06 LOWNOES	13 13 15 5 31 20 4 31 59 6 31 26 9 30 33 9 31 06 12 34 22 13 32 41 12 34 48 6 31 59	87 48 85 53 85 06 86 56 87 53 86 33 86 35 87 49 87 41 86 35	252 7A 7A 7A 1215 8A 8A 216 7A 7A 7A 7A 7A 7A 7A 7A 7A 7A 7A 7A 7A	MRS. BELLE BERRY T. HARRIS MODITS EUFAULA NATL MOLIFE REI MILLER T. SELLERS JAMES E. BARRETT. JR. S. FOREST SERVICE EDGBERT M. HARDIN GORMAN J. BLACK HENRY G. RICHAROS WOODRON WILSON	SELMA SLOCOMO SUTTLE SYLACAUGA 4 NE TALLADEGA THOMASVILLE THORSOY 1 SW THORSOY EXP STATION THURLOW DAM TONEY	7366 06 DALLAS 7376 07 GEREVA 7963 00 PERRY 7999 04 TALLADEGA 8024 04 TALLADEGA 8178 07 CLARK 8204 03 CHILTUN 8209 03 CHILTUN 8299 03 CHILTUN 8259 01 MADISON	1 32 25 87 00 5 31 07 85 36 3 32 32 87 11 7 33 12 86 12 7 33 27 86 06 13 31 55 87 44 1 32 54 86 42 1 32 55 86 42 1 32 52 85 54 1 2 34 54 86 44	147 5P 7A H 248 7A 490 6P 6P H 405 7A 7A 200 680 6P 6P H 208 6A 288 6A	ROBERT J. CHANQLER J.7 KIRKLAND J.F. SUTTLE- JR. CITY WATER PLANT C.D. HEAVER LEROY GATES AUBURN UNIVERSITY AUBURN UNIVERSITY ALBBMA POWER CO. TVA-306
FORT HORGAN FORT PAYNE FRISCD CITY GADSDEN GADSDEN GANESVILLE GARDEN CITY GENEVA GEORGIANNA GEORGIANNA GILBERTOWN	3035 08 BALOWIN 30431 02 05 KALB 3105 07 MUNROL 3151 04 ETUWAH 3160 06 SUMTLR 3200 02 CULLHAN 3250 07 GENEVA 3271 07 BUTLER 3308 07 CHOCTAW	9' 30 14 7' 34 27 8 31 26 7' 34 01 7' 34 01 13' 32 49 2' 34 01 5' 31 02 6' 31 38 13 31 53	88 01 85 43 87 24 86 00 86 00 88 09 86 45 85 51 86 44 88 20	10 6P 6P C H 934 8A C 410 8A, 8A H 570 7A 505 4P 8A H 130 7A 7A H 500 8A K 128 6P 6P H	DOROTHY E. MAULDIN CARL PARNER MRS. NELIA MCKENZIE B. G. WILLIAMS SO, MAINTAL GAS CO. MACK C. FIELDS MRS. G. MC KENZIE REBECCA CAMPBELL T. E. MASON ALTON G. LANO	TRDY TUSCALOOSA FAA AP TUSCALOOSA OLIYER DAM TUSKEGEE 3 S UNION SPRINGS UNION TOWN VALLEY MEAD VERNON WADLEY WALLEY E	8323 07 PIRE 8380 03 TUSCALODSA 84031 06 MACON 84031 06 MACON 8446 06 PERRY 8469 02 0E KALB 8517 03 LANAR 8605 D5 RANDOLPH 8637 07 ESCAMBIA	10 31 49 85 59 2 33 14 87 37 2 33 13 87 37 2 33 13 87 37 11 32 23 85 39 6 32 08 85 43 1 32 26 87 31 7 34 34 85 37 13 39 45 88 07 11 39 08 85 34 6 31 13 87 12	580 6P 6A C H 170 Mtu Mtu H 152, 7A 7A C H 420 5P 5P H 455 8A 8A 8A 265 7A 1040 7A 7A H 190 5P 5P C H 640 7A	HOMAS J. OILLARO FED. AVIATION AGENCY CURPS OF EMGINEERS RADIO STATION WABT ELLIS 8: MEINSLER JEPHA S. BRANYON C * H LUMBEM COMRANY MFS. LEILA M: #HEELER ALABAMA POWER CU. MNS. ESSIE N. CHAVERS
GORGAS GREENSBORD GREENVILLE GOUF SMORES P O GUNTERSVILLE TVA HALEVVILLE HAMILTON 3 S HAYNEVILLE HEADLAND	3430 03 WALKER 3511 06 MALE 3519 07 BUTLER 3559 08 BALDHIN 3573 02 MARSHALL 3578 02 MARSHALL 3620 03 WINSTON 3645 03 MARION 3748 DO L'ENDES 3761 07 HERRY	2 33 39 2 32 42 6 31 50 1 9 30 17 12 34 20 12 34 22 2 34 14 13 34 06 1 32 11 5 31 21	87 13 87 36 86 38 87 41 86 19 86 17 87 37 87 59 86 36 85 20	300 6A 220 6P 6P H 444 5P 8A H 7A H 605 C 9101 6A 6A C 518 7A 7A C 180 8A 8A H 370 7A 7A H	ALABAMA POWER CO. N. HANNIR COBUS CECILE T. LEWIS GIBBERT W. MELCHER RADIO STATION WGSV TVA-765 RADIO STATION WJBB EDDIE L. PEARCE MISS ANNE OOSWELL AUBURN UNIVERSITY	WALNUT GROVE #ARRIDR #ARRIDR #ARRIDR MATERLOO MEST BLOCTON WEST BLOCTON MATERIA MA	8048 04. ETCWAH 8068 02 JEFFERON 8073 06 GREENE 8086. 01 LAUDERDALE 8089 03 8188 8089 05 ELMORE 8087 07 CLARKE 8998 03 FAYETTE 9103 05 ELMORE	2 34 04 86 19 2 33 49 86 49 1 2 32 47 87 50 12 34 55 66 04 3 33 07 87 07 7 22 33 66 13 13 31 39 87 43 13 33 55 67 50 11 32 34 85 54	850 7A 7A 1.110 6A 1.458 5P 5P M 500 7A 1.400 7A 1.700 5-7A 1.700	MRS.FLORENCE PARKER CMARLES A. SHARIIT CORPS OF EMGINEERS RICHARD U. MIJGINJ. MRS ELIZA J. BEARDEN MARION M. SANFORD MIS. YELAN G. COLEMAN W. W. CDINEY ALABAMA POWER CO.
MEFLIN HIGHLAND MONE HIGHTOWER HODGES HONGSTSVILLE #B AR JACKSON JACKSONVILLE 2 S# JASPER 4 M JOROAN DAM KINSTON	3775 05, CLEBURNE 3816, 07, CRENSHAW 3842, 05, CLEBURNE 3899, 01, FRANKLIN 4064, 01, MAOISON 4193, 07, CLARKE 4209, 04, CALMOUN 4226, 03, MALKER 4306, 05, EMORE 4431, D7, COFFEE	11 33 39 6 31 57 111 33 32 13 34 20 12 34 42 13 31 31 7 33 48 2 33 54 7 32 37 10 31 14	85 36 86 19 85 24 87 56 86 35 87 53 85 46 87 16 86 15 86 11	850 8 A 8 A M 594 7A 7A H 1175 8 A 7A 1 C 6 6 6 6 6 6 6 A 270 7A 1 C 6 6 A 270 7A 1 C 6 6 A 270 7A 1 C 6 6 A 270 7A 1 C 6 6 A 270 7A 1 C 6 6 A 270 7A 1 C 6 6 A 270 7A 1 C 6 6 A 270 7A 1 C 6 6 A 270 7A 1 C 6 A 270 7A	CITY OF HEFLIN CMARLES R. PORTER 7MOMAS J. MART FRAMK L. MAYNES U.S. WEATHER BURGU T. H. GAILLARDE JR. MRS. ELLA M. AYERS JAMES A. BRITAIN ALABAMA POWER CO. J. L. KIMBRO	PITTSVIEW	6501 07 RUSSELL	4 32 II 85 IQ	380 7A 7A	SAM P. RUSSELL

[†] DRAINAGE CODE: 1-ALABAMA 2-BLACK WARRIOR 3-CAHABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 6-CONECUH 7-COOSA 8-ESCAMBIA 9-GULF 10-PEA 11-TALLAPCOSA 12-TENNESSEE 13-TOMBIGBEE

Additional information regarding the climate of Alabama may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama 36108, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ALABAMA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Exaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 bours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- 4 And also on an earlier date or dates
- ++ Higbest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- Gage is equipped with a windshield.
- B Adjusted to a full month
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 incbes of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- AR This entry in time of observation column in Station Index means after rain
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset
- VAR This entry in time of observation column in Station Index means variable
- # Thermometers are generally exposed in a sbelter located a few feet above sod-covered ground; bowever, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE- 4/30/68-860

THE OF COURTS

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

R SMITH Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION ENVIRONMENTAL DATA SERVICE

ALABAMA

APRIL 1968

Pyllume 74 No. 4

CLIMATOLOGICAL DATA

JUN 14 1966

UNIVERSIT

										_			-1	1									
Ī				Tem	peratu	re				N	o. of E	Doys	-	15			Preci	pitation	Blook	1	N	s. of l	Doys
Station	Average Maximum	Averoge Minimum	Average	Departure From Normal	Highest	Dote	Lowest	Date	Degree Days	Apove Apove	32° or x Below x	Below	-	Tatal	Production North	Harten 8	1 0	GR.	Max. Dept on Ground	Date	ò	50 or More	1.00 or More
NORTHERN VALLEY 01																							
ATHENS 2 BELLE MINA 2 PI OECATUR FALKVILLE 1 N FLORENCE	72.3 74.3 73.1 72.7 75.2	48.5 50.4 49.8 48.5 48.7	60.4M 62.4 61.5 60.6 62.0	9	85 88 86	20+ 10+ 19 20+ 18	32 32 35 31 28	66666	160 114 141 157 120	00000	0 0 0	1 0 1 1	00000	4.39 3.79 3.21 3.46 4.62	- 1.26	.87 .63 .59 .88	27 5	.0	0 0 0		10 9 9 13	4 3 1 3	0 0 0 0
MUNTSVILLE AS AP MADISUN MOULTON 2 MUSCLE SHOALS FAA AP NEW MAPKET 2	72.3 73.1 74.1 72.6 72.3	50.0 49.7 49.5 50.2 48.3	61.2 61.4 61.8 61.4 60.3	- • 4	85 87 85	19 19. 19.	31 33 30 34 31	66566	148 137 125 136 165	0000	00000	1 0 1 0 1	00000	4.05 5.25 3.75 3.53 4.26	• 06 • 72	.90 1.36 .74 .76	29 8	.0	. 0		9 12 9 9	4 4 3 3	0 1 0 0 0
HEO BAY HEOSTONE ARSENAL RUSSELLVILLE 2 MATERLOC	73.5 67.5 73.1 74.2	51.0 44.6 44.5 45.3	62.3 56.1 58.8 59.8		81 87	19 19 20 18	32 28 31 24	6 7+ 7+ 6	117 270 200 178	0 0 0	0	1 2 2 3	0 0 0	6.89 3.91 4.77 4.92		1.68 .92 .92 1.20	14	.0	0		10 7	2 5 4	3 0 0
OIVISION			80.7	6								ı		4.34	08			•0				1	
APPALACHIAN MOUNTAINS 02																							
ALBERTVILLE 2 SE BESSEMER 3 SSW BIRNINGHAM WB AP R BRIOGEPORT 2 W GUNTERSVILLE	71.7 76.6 75.6 73.5 75.0	51.7 51.1 50.2 46.7 50.9	61.7 63.9 62.9 60.1 63.0	1.6	87 86	19 19 19	33 34 34 29 37	66666	128 79 108 161 95	0 0 0 0	0	0 0 0 1 0	0 0 0	3.97 5.41 6.23 4.66 4.65	- •53 1•76 •28	1.08 2.10 2.18 .95 1.64	5 4 19	.0	0 0 0		10 8 9 11 11	3 4 4 2 2	1 2 2 0 1
ONEONTA SAINT BERNARO SAND MT SUBSTA AU SCOTTSBORO VALLEY HEAD	73.9 73.5 71.9 72.1 69.0	46.3 48.8 49.8 47.9 43.8	60.1 61.2 60.9 60.0 56.4	.6 9 - 2.8	85	20 19	30 32 32 32 32 26	66666	164 139 141 173 260	0 0 0 0	0 0 0	2 1 1 1 5	0 0 0 0	7.68 4.74 4.74 4.16 5.73	60 - 91	1.50 .88 .81 .95	5	.0	0 0 0		10	6 4 3 3 4	3 0 0 0
01V1510N			61.0	• 0	1							U		5.20	• 58			.0					
UPPER PLAINS 03									- 1			ij										ı	
ALICEVILLE BANKHEAD LOCK AND DAM CENTREVILLE CLAMTUN DOUBLE SPRINGS	76.7 75.4 78.1 76.2 73.4	53.1 48.2 49.9 50.5 48.4	64.9 61.8 64.0 63.4 60.9	• 3 • 4	88	20 21	38 34 37 36 29	6 6 16 6 6	120 81 89 145	0 0 0	0 0 0	0 0 0 0 1	00000	4.32 7.60 7.40 5.22	2.30 I.58	1.65 4.50 3.35	5	.0000	0 0 0		6 8 8 11	4 6 5	1 1 0
FAYFITE HALEYVILLE HAMILION 3 S JASPER 4 N PRATTVILLE	75.91 73.1 74.6 76.7 78.5	49.7h 46.8 43.8 47.5 51.2	62.6M 59.9 59.2 62.1 64.9	. 7	85 87	20+ 20 20 19 21	33 32 28 31 35	7 + 7 + 6 6 12	101 169 189 111 63	0 0 0	0	0 2 3 1	00000	5.79 6.03 6.57 6.74	1.29	1.75 1.11 1.08 1.48 2.90	28	.0	0 0 0		10 12 13 8	6 5 4 5	2 2 1 1
THORSEY EXP STATION TUSCALOOSA FAA AR TUSCALOOSA DLIVER OAM VEHNON.	76.5 76.2 76.5 78.3	51.8 52.2 52.7 50.0	64+2 64+2 64+6 64+2	• 9	85 86 86 89	19 29+	36 36 37 29	6 6 6 6	73 80 72 84	0000	0	0 0 0 1	0000	7.74 5.53 5.96 4.79	1,55	2.94 2.19 2.00	5 4 5 2	.0	0		8 8 8 13	5 4 4 4	2 1 2 0
OlVISION			62.9	3								1		6.14	1.19			.0					
LASTEFN VALLEY 04														7		2 . 2							
AGNISTON FAA AP CALERA 2 5W CENTRE 5 5W CHILOLESEURG WIE PLANT GADSOEN GAS PLANT	75.2 77.7 74.0 77.4 73.5	49.4 50.2 49.0 49.9 50.2	62.3 64.0 61.5 63.7 61.9	• 2	86 89 87	19 20 20 19		12 16 • 6 12 12 •	111 75 130 79 113	0 0 0 0	0 0 0	0 0 0	0000	7.82 6.20 7.31 7.25		2.42 3.88 2.12 3.29 2.17	5	.0	0 0 0		9 10 9	6 4 4 5 5	3 1 1 2
PELL CITY 1 NNE SYLACAUGA 4 NF TALLALEGA DIVISION	74.0 75.3 76.3	45.2 49.2 50.4	59.6 62.3 63.4	.6	8.2	20 22• 19		12.	167 104 83	000	0	000	000	8.31 8.71 7.48	2.71	2.53 3.88 2.47	5	.0	0		10	6 5 7	3 2
			02.07	• 6																			
PIEDFONT PLATEAU 05 ALEXANDER CITY 6 NE ASHLAIO AUBURI. 3 SA CAMP MILL 2 NA HEFLIR.	73.2 77.4 75.5 75.2	48.4 51.1 48.3 43.6	60.8 64.3 61.9	. 7	87	22+	37 36	25 · 25 · 12 · 5	145 81 124 176	00000	0 0 0 0	0 0 0 4	00000	8.95 8.89 4.96 7.10 8.45	12	3.83 4.30 1.76 2.82	15	.0	0 0 0		7 8 8	4 4 3	3 1 3
LAFAYETTE MARTIN DAM OPELIA A HOCKFURD 2 NNA RUCK HILLS	77.4 77.8 76.9 75.9 75.0	49.0 51.5 48.8 50.0	63.2 64.7 62.9 63.0 60.2		88 86 88	19 19 20 20	33 36	6 25 12 6 7.	94 54 104 98 173	00000	00000	0 0 0 1 2	0 0 0 0	7.25 5.88 3.44 6.59 6.79	. 90	2.28 1.19 2.38 3.71	24	.0	0000		8 5 9 8	5 3 4 3	2 1 3 1
DIVISION			62+3	- 1.1										6.83	1.52			.0					

CLIMATOLOGICAL DATA

ALABAMA

CONTINUEO																			APR	IL	1	968	
			1	Ten	perot	ure							_				Precip	pitotion					
				_							lo, of	_	-		_			Sna	w, Sleet		No	o. of I	Doys
Station	Average Maximum	Average	Average	Deporture Fram Normol	Highest	Date	Lawest	Dote	Degree Days	Above	32° or Below	32° or Bolow	D. or Below	Tatal	Deporture From Normol	Greotest Day	Date	Total	Max. Depth an Ground	Dote	6	.50 ar Mare	1.00 or More
PRAILIE 06																							
OAYTON DEMOPOLIS LOCK AND DAM GAINESVILLE GREENSBORC HAYNEVILLE	77.8 77.5 76.4 78.1 76.6	54.7 51.8 52.9 53.6 52.2	66.3 64.7 64.7 65.9 64.4	•8	88 86 86 87 85		37 40 38 42 39	6 7 6 16+ 6	60 70 73 44 76	00000	0 0 0 0	0 0 0 0	0 0 0 0	6.86 7.76 6.60 8.84 5.05	2.98 3.64	3.87 4.67 2.29 3.37 2.23	5 5 4	•0 •0 •0	0		6 7 9 8 6	4 3 4 5 3	1 2 2 3 1
LIVINGSTON MARION JUNCTION 2 NE MINTER 3 NW MONTGOMERY WB AP SELMA	78.0 76.9 78.0 79.9	52.3 51.0 55.1 56.4	65.2 64.0 66.6 68.2	2.5 2.3	85 85 86 88	20+ 21 20 20	37 39 42 41	6 7+ 6 6	56 85 41 23	0 0 0 0	0 0 0	0 0 0	0 0 0	6.39 5.25 3.31 4.60	- 1.58 94	2.53 2.68 1.27 1.96	5 5 5	.0 .0	0		8 8 7 8	4 3 2 4	1 1 1
TUSKEGEE 3 S UNION SPRINGS	77.8 78.6	53.6 53.8	65.7 66.2	1.1 1.2	85 87	19 20	40 41	25 25+	40 58	0	0	0	0	2.67	- 2.47	1.57	30 15	.0	0		8	2	0
OIVISION			65•6	• 5										5.73	-71			0 •0					
COASTAL PLAIN 07																							
ANDALUSIA 1 NW ATMORE I 5W BEATRICE 1 E BEANTLEY BREWTON 3 55E	82.8 81.5 79.7 80.5 83.8	52.7 54.5 52.6 51.1 52.1	67.8 68.0 66.2 65.8 68.0	2.7	89 88 88 89 92	24+ 23+ 22+ 24+ 22+	36 34 38 35 34	25+ 25+ 25+ 12	51 40 60 64 39	0 0 0	0 0 0	0 0 0 0	0 0 0	3.50 2.39 3.38 3.65 2.04	= 1.52 = 3.86	1.58 .92 1.30 1.85		•0	0		5 5 7 6	3 2 2 2 2	1 0 1 1 0
CAMDEN 3 NW CHATOL 3 N CLAYTUN DOTHAN FAA AIRPURT ENTERPRISE 3 NW	79.7 81.1 77.5 80.1 79.9	51.9 55.1 54.8 58.0 56.0	65.8 68.1 66.2 69.1 68.0		87 88 85 88 90	20+ 20 23+ 23+ 24	38 42 43 45	16+ 12 6 25 25	49 21 44 13 35	0 0 0 0	0 0 0	00000	0000	5.06 2.78 2.00 3.15 2.91	- 3.36 - 1.73	2.90 .74 .76 1.04	5 29 15 27 15	•0	0		8 5 5 6 5	2 3 2 4 4	1 0 0 1
EUFAULA WILDLIFE REE EVERGKEEN FKISCO CITY GENEVA GILBEKTOWN	78.8 79.64 79.9 81.7M 79.6	51.1 54.8 54.0 55.2 52.7	65.0 67.2M 67.0 68.5M 66.2		88 89 90 87	23 22 24+ 20	32 41 40 36	25 6 25 25	70 44 48 38 55	0 0 0 3 0	0 0 0 0	1 0 0 0	0 0 0 0	1.73 3.47 1.77 4.34	= 2.36 = 3.60	.61 .69 1.10 .45 2.00	6 5 5 15	•0	0000		5 7 5 7	2 0 2	0 2 0 2
GREENVILLE HEADLAND HIGHLAND HOME OZAPK 6 NNW PHENIX CITY 2 NNW	80.0M 82.U 77.6 80.2 77.5	53.8M 55.4 53.3 54.0 54.7	66.9M 68.7 65.5 67.1 66.1	1 - 3	86 92 86 90 87	20+ 23 22 22 22	40 42 41 43 41	25+ 6 6 6	33 20 64 23 49	0 3 0 1	0 0 0	0 0 0	0 0 0	3.54 3.77 3.09	- 1.69 - 2.09	1.13 1.39 1.17 1.23 1.42	5 28 5 27 9	•0	0000		6 9 5	4 2 2	2 1 1 1
PITTSVIEN THOMASVILLE TROY WHATLEY	77.8 79.0 79.0 79.9	50.3 54.7 55.1M 51.0	64.1 66.9 67.1M 65.5	1.5		23+ 21 22 20+	34 40 41 35	12 6 25 24	87 34 23 59	0 0 0	0	0	0 0 0	3.42 5.07 3.03 4.67	- 2.36	.88 1.91 .87 2.25	5 5 15 5	• 0 • 0 • 0	0 0 0		7 6 7	3 4 2	0 2 0 1
DIVISION			66.9	1 • 0										3.27	- 2.28			•0					
# # # GULF 08																							
BAY MINFTTE CODE:: FAIRHUPE 2 NE FORT MORGAN MOBILE WE AIRPORT	80.9 78.6 79.3 76.6 80.6	57.6 59.0 57.5 63.8 59.9	69.3 68.8 68.4 70.2 70.3	1.6	87 83 85 81 88	22 + 28 + 28 + 28 + 22 +	44 41 43 53 46	6 25 25 6 6	11 25 21 2	00000	0 0 0 0	00000	0 0 0	2.04 2.19 2.25 2.71 2.24	- 3.77 - 4.12	1.32 .92 .92 1.60	29 29 29+ 29 29	.0	0 0 0		4 4 3 5 6	1 2 2 1	1 0 0 1
ROBERTSDALE 1 E	79.7	55.2	67.5		87	22	39	25	38	0	0	0	0	1.60	- 3.96	.47	30	.0	0		5	0	0
01/1510/			69.1	2 • 1										2 • 1 7	- 3.78			•0					
			,	1		1	ı	ļ		-		- 1		'	1		- 1			,		- 1	

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	92	DATE	23+
LOWEST TEMPERATURE WATERLOO	24	DATE	06
SHEATEST TOTAL PRECIPITATION CUBA	8.98		
LEAST TOTAL PRECIPITATION ROBERTSDALE 1 E	1.60		
GREATEST 1 DAY PRECIPITATION DEMOPOLIS LOCK AND DAM	4.67	DATE	05

DAILY PRECIPITATION

Station Total Tota														M A	1968																					
Station	Cotal			Τ.			-		_							_			_	т,			10	00	-		T 00	Tar	T 0		T	Τ.				
NURTHERN VALLEY 01		1	2	3	1-4		5	ь	7	8	9	10	1	1	12	13	14	15	16	b []	7	18	19	20	21	22	23	24	- 2	5 26	2/	2	28	29	30	31_
ATHENS 2 BELLE MINA 2 N OBCATUR FALWVILLE 1 N FLORENCE	4.39 3.79 3.21 3.46 4.62	.16	.50	.5	1 6	5.8	.80 .50 .88	T		1.32	.13 .36	.0	6 3 2			T .16	.07	.06	3			T .01	.03 T			.16 T	.2 .0 .1 .0	6 .0 6 .0	do do		- 1	59	.23	. 46 . 22 . 05	.30 .31 .49	•
MODGES MUNTSVILLE AP AP MADISON MOULTON Z MUSCLE SMOALS FAA AP	6.70 4.05 5.25 3.75 3.53	.16	.45	.5	7 .	69 81 68	.96			•53 •40	.17	.1	3 2 8			.03 T .10	1.36	.13		7		T T	.09		T	.11 .16 .06	.0	.0 6 .0				52 .	01		2.25	•
NEW MARKET 2 HED PAY HEDSTONE ARSENAL RUSSELLVILLE 2 HATERLOO	4.26 6.89 3.91 4.77 4.92	.27	.06 .31	.0	в.	90	.01			.83 .02 .46	1.1	.2	2			.07	.05 .41 .92 .50	.26					1.68			.11	. 2	4 .0 T	4		1.5	22.	.07	.46 .34 .41	.01	•
ARRALACHIAN MOUNTAINS 02					ľ																															
ALBERTVILLE 2 SE BESSEMER 3 SSW BIRMINGHAM WR AF BOAZ	3.97 5.41 6.23	.10	.19	0 .0 0 .2 7	2 1.	2	.30			•24 •24	. 04	7	3 .	02	-		.62 .07 .57					T		Т	Т	,01	1 •1 •2	0 .5 8 .5	7 .	06		18 1. 77		.68 T .43	.65	
BRIOGERORT 2 W COLLINSVILLE FORT PAYNE	5.27			. 2	3 T	1	.03			. 40	.5	. 1		02			.18	.80		1		.05	.95	т		.09	.0	2 .4	2		**	•0	.60	.39	.05	
GARDEN CITY GUATERSVILLE LEEDS	5.16 5.76 4.65 6.56	.07		.2	5 B .	e0 2	.04			+22	.1	.1	0	05	1		.45 .19 .17	1.64				T	1.15		T		.0	5 .5	3	T		10 1	.10 .50 .25 .76	.06 •15 •29 •05	.31 .32	•
MAGELLA ONEONTA PALMERCALE 2 W SAINT BERNARO SAI+O MT SUESTA AU	5.47 7.68 7.80 4.74			.1	5 0 5 T	1	.16 .48 .80 .86 .37			. 4 6	.1	.0	5 5 0 T				.20 .35	1.45	5 7		.05		.09			.02	.0	5 .1	0 9	12		25	.30 l	.20 1.50 1.60 .06	.46 .65 .30	•
SAYRE SCOTTSHORO VALLEY MEAD MARKIOR	5.40 4.16 5.73 8.51	.31		.4	1 8 T	1	.48 .95 .09	.12	Ť	T •11	.10	.1	3 7 7 •	03			.45 .11 .46	- 64				T T	.92	T T		T .04	.0		9		т		. 28	.52 .36 .06	-41	•
URPER PLAIR.5 03																																				
ALICEVILLE ARLEY 3 5 AUTAUGAVILLE 3 N BANKHEAC LOCK AND OAM BILLINGSLEY 1 5E	5.55 6.99 4.32 7.09	.0:		.6	4	16 3	.87 .05 .83 .65	.09		. 2 5	.10	.2	2	14			.09	.72	6 8								• 1	5 .2 .6 .5	e . 1	09			•72 •96	.13 .08 .09	.46 .41 .61 .22	•
BRUCKWOOO CAHBON HILL CENTREVILLE CLANTON COHOOVA	5.25 6.24 7.60 7.40 5.77		.30 .60	1.2	7 2	4	.05 .91 .50			T	.05 -55	.2	1 .	25			7 •29 •05	.70								T	.0	7 .2 .8	3 7 •	3	т	93	.97 .84 .55	.40 .58 .07 .10	.15 .50 .95 .26	•
DOUPLE SPRINGS ELHOO EAYFITE GONGAS HALEYVILLE	5.22 5.85 5.67 5.79	.10	1.75	.4		1	.89 .80 .95 .41				.4: .21 .51	.3	0				.25 .20 .17 .30	1.00	5								•1	.6 .4	0 .	^2	-	1	.80 .52	.17 .50 .22 .09	.38	•
HAMILTON 3 5 JASPER 4 N LAY OAH MENT2 RONOVILLE TOWER MITCHELL OAM	6.03 6.57 7.4	.15	.19		1 1.	92 15 4	.04			T +23		.1	3 1	20			.19 .33	.3!	5	1	ī					T .0 %	- 1	5 .0	2	11		77 1.	50 88	.64 .76 .50 .62	.32 .33 .03 .78	•
PICKENSVILLE RLANTERSVILLE 2 5SF RRATTVILLE HEFORM IMORSBY EXF STATIO*	5.06 6.59 6.74 5.23 7.74		•14 •3: •1: •2: •3:	2 .0	P	45 2	.00			•06	.24	.00	3				.14 .29 .39	.9: .70									. O	e .5	6 2 5	.0		04 .	.80 .16	.04 • .81 .14	.48 .64 .07 .72	•
TUSCALOCSA FAA AP TUSCALOOSA CLIVER OAM VENON AEST BLOCTON AINFIELO 2 Sm	5.53 5.96 4.79 6.97 5.89	•21	. 21	7 .3	0	72	1.00 1.17			•16	.1	• 2	8	10		.06	.70 .05 .30 .30	.10	5						T	.12	.0	3 1.2	7 8 0			24 ,	77 73 70	.43 .10 .50 .45	.44 .50	•
EASTERN VALLEY 04																																				
ANNISTON FAA AF ASHVILLE 4 N CALERA 2 5N CENTRE 5 5N CHILDERSBURG ATH PLANT	7.82 7.6 6.2 7.31		.1:		1 1 1		10			.01	. 1	• 2	3 1 .	05			.08	1.36	ı			Ť				+07	.0		0 8 4 T		• :	13	•92 •76	.64 .84 .48 .37	.24	•
GAOSOEN GAS PLANT JACKSONVILLE 2 SH LEESPURG MONTEVALLO PELL CITY 1 NNE	7.25 7.84 6.21 7.44 8.31	Т	Ŧ		12		.17 .02 .65				.1:	.1	0 .	08 17 15			.22 T	1.3 2.0 .8 .3 2.1	3			Т	.09				. O	1.0	0	.~4	T		.90 .55	.48 .09 .40 T	.37	•
SYLACAUGA 4 NE TALLAGEGA MALPUT GROVE	8.71 7.48		.1	2 T		10 1 99 2	.88 .47 .55			T	. 1	.0	5		1		.52	.91	7						Y	T	.0	1 .5	1		Ţ	(1)	95 02 98	.72 .69	.45:	*
RIEDMONT PLATEAU 05																																				
ALEXANDER CITY 6 NF ASHLAND AUBURN 3 5m CAMP MILL 2 Nm OADEVILLE	8.95 8.89 4.96 7.10 7.17		T	.0	15	- 4	.83 .97 .82	.25			.0	5	٠	39 20 06			.10 T	1.44 1.76 1.51 2.01									•0	1.1	0 7 9 • 4 •	18			.70	.63	.28	•
DELTA MEFLIN MIGHTOMER JORDAN OAM LAFAYFTTE	8.15 8.45 8.20 5.95 7.25	5			5	06	3.67 3.25 3.47 2.28	.08			.0			16 37 05				1.01 1.8 1.15 .86	5								.0	8 .6 .8 1.0	3 .	C6 .C6 .15			. 1	.22 1.63 .31 .42	- A.S.	•
MANTIN CAM UPELIKA MOCKFORO 2 Nom HOCK MILLS THURLON CAM	5.88 3.44 6.59 6.79 5.04	3	- 1	3	3 4	2A i		.02			.0:	.0		14			.15	.70 .90 1.30 .90								Т	•0	4 1.0 1.1 1.1 .2	1 .	.11			.19	.55 .15 .23 .39	.79 .42 .31	:
#AULFY #ETUMPKA YATES HYORO PLANT	8.56 6.36 5.07	, T	.0		5 1		24	. 3,			T . 0	т	7	61			.25	2.11 1.06 1.01	1									1.1	8 • T	19			• 43 • 45	•15 •39	.42	:
DWALO, COEW BMWIMIE 00	8.98 6.86	В	•0	5 A	-		9.97				.0	7	5 .	13			.17	•0.	7									1.2	5 7			2 .	.51	.83 .85	.14	:

See Reference Notes Following Station Index

DAILY PRECIPITATION

Continued	le							-	-	-					Dav	of M	lonih														APRIL		196
Station	Tota	1	Т	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ENOPOLIS LOCK AND DAM AINESVILLE REENSBORD AYNEVILLE IVINGSTON	7.7 6.6 8.8 5.0	T		.01	.01	T	4.67 2.29 1.59 2.23		_	-	.16	.01 .06 .14	.20		-	.05	.15 .20 .31 .05		-	-	-	Ţ	T -	т -	.0:	.40	.08 T	-	.44	1.27	.26 .61 .85 .07	.65 .26	- 01
AKION 6 NE AKION JUNCTION 1 ENE AKION JUNCTION 2 NE ALHEMS 1 55W LLSTEAD	8.0 5.8 6.3 3.7 4.3	.0		.24	T .07	• 9 2	4,60 3,13 2,53 1,01 1,02	.01		•01	.46	.07	•11			.02 .06 .10	.08 .28 .97						т		• 0	.96 .42 8 .39 .52	+01		.90	1.52	.36 .41 .62 T	.66 .30 .22 .22	
INTER 3 NW ONTGOMERY WE AR R REVILLE REVILLE INF LEVEL	5.2 3.3 7.1 6.7 3.9	1 T	0	.02 .02	.0r .07	•19 T	2.68 1.27 2.92 3.39 1.44	.45		•02	T •15	T •19	.10			.46 •16	.22 T .20 .19								.01	.24 8 .18 1.90 .54	•03 •10 •09 •10		.25	.73 .26 1.28 1.26	.25 .58 .05 .15	.50 .05 .78 .23	
EL''A UITLE USKEGEE 3 5 NION SPRINGS NIONTOWN	4.6 6.3 2.6 7.0	7 .2	2	. 19 T	, 01		1.96 3.40 - .51 4.45	.06			.10	•10	.10			.04	.23 .50							т		.52 .45 .75 .12	.30		.05	.73 1.40 .41 .45	.21 .19 .17 .13	.53 .42 1.57 .17	
ARRIDR LOCK AND DAM	7.3	•			•05		2.96					•08	.10			•03	.19									1.67	.08			1.18	.26	.79	
COASTAL PLAIN 07																																	
BUFVILLE 1 NNW LBERTA NOALUSIA 1 NW IMORE 1 5W EATRICE 1 E	3.0 6.8 3.5 2.3 3.3	1		.03 .01		т	.13 2.60 .04 .25	.08			.21	T •11	.02		Ŧ	19 1	.65 .24 .53 .75									.51 .84 .09 .36	•51		Т	.87 1.90 1.58	.24 .38 .31 .92	.36 .32 .40	
RANTLEY REWION 3 55E RUNDIOGE AMDEN 3 NW HATOM 3 N	3.6 2.0 1.7 5.0 2.7	.0	8 .	.10	T T	• 05	.10 .10 .06 2.90	.10			.01	Ť	*12			.07	.86 .52 .51 .21								T •1:	.13 .10 1 .20 6 .40	•39 •34 •37		.18	1.85 .05 .26 .77	.15 .36 .18 .39	.17 .55 .16	
Alborne Ayton FFEE Springs 2 nw Ditonton Dihan Faa Alpport	2.0 2.7 2.6 3.1			.01			1.28 T	1.03				.57	.10			.16 .06	.24 .76 .76 .67									.05 .24	.05 .31 .20		1.04	1.31 .55 .55 .25	.44 .80 .02 .67	.84 .14 .37	
LDA NTERPRISE 3 NW UFAULA WILDLIFE REF VERGREEN ALCO DPEN POND TOWER	3.5 2.9 1.7	T	3	-	-		T .02 .69	.08 .08 .61	_	-	. }	т _	•03	_			.95 .75 .32 .56	_		-	_	_				.35 T .04	.22 .16 .32	_	_	1.35 .69 .32 .56	.17 .62 T	.40 .58 .10	
RISCO CITY ENEVA CORGIANNA ILBERTOWN REENVILLE	3 • 4 1 • 7 2 • 7 4 • 3	.0		03			1.10 .53 2.00 1.13	T		т	T .85	т	7 • 37			.20 .25	.33 .45 .32 .28								•20	.12 .17 .32	.11 .09 .24		T .10	1.03 .42 .52	.34 .23 .67 1.24	.44	
EADLAND 1GHLANO HOME ACKSON 1NSTON OUISVILLE	3 • 5 · 5 · 5 · 5 · 5 · 2 • 9 · 2 • 5 ·		0	n3 T	.11 .01		1.17 1.75	.02	.03		.40	.01	•50			.18 .02 .01	.55 .25 1.23 .73 .60				T					•21 •39 T	.13 .12 .07 .13	.01		1.39 .61 .88 .55 1.02	.03 .32 .83 .75	.83 .41 .21 .73	
ELVIN EMTON ZAPK 6 NNW PENIX CITY Z NNW INE APPLE	5.3 2.6 3.0 5.3		5		.01		2.85 .03 .50 1.88	T .20			1.42	.05	.14			•36 •05 T	.49 .25 .85 1.10									1.28 .90 .40	.23 .25	.15	1.23	.46 .98 .30	.40 .28 .27	.55	
INE HILL ITISVIEW IVER FALLS OCCOMB HOMASVILLE	3.4: 2.6: 1.7: 5.0	T	,	. n 8		.01	.88 .11	.22			.39		1 .23 .02		.02	T .06	.82 .47 .65		٠	•	٠	٠	٠		٠	•90 •22 T	.54 .48 .15			.95 .22 .26 .38	.65 .07 .96 .27	.06	
RUY ALLACE 2 E HATLFY	3.0 2.4 4.6						.49 .28 2.25	.07			.15	.02	т			•17	.87 .45 .12									.05	.61 .65			•35 •47	•17 •55 •57	.25	
NULF 08 KY MINETIE DDEN AIRHOPE 2 NE DIAT MORGAN JULF SHORES P O	2.0 2.1 2.2 2.7 1.9	.0.	2				.11 .23 .09	.12				T .21			.07	.72	.27 .92 .45									.34 .23 .32	T				1.32 .92 .92 1.60	,	
DBILE WB AIRPORT DBERTSOALE 1 F	2.2		4 .	01		т	.18	•02	T			.04	•17		.01	.30	.23									.26	.07				•70	.47	

SUPPLEMENTAL DATA

		(Wi Speed -	nd m.p.h.)		Relati	ve humi	idity ave	rages -		Num			inset				
Station	Resultant	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENT	RAL STA 6 AM	NDARD T	IME 6 PM	Trace	.01–.09	1049	8099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
BIRMINGHAM WB AIRPORT	15	0.7	7.0	26	W	04	75	79	54	53	3	3	5	2	1	1	15	62	6.6
HUNTSVILLE WB AIRPORT	14	1.0	8.8	37++	32	14	82	83	60	60	4	4	5	4	0	0	17	-	6.5
MOBILE #B AIRPORT	18	2.9	8.3	23++	16	03	83	86	56	64	2	3	5	1	0	0	11	-	6.7
MONTGOMERY WB AIRPORT	19	1.9	6.4	24	NW	04	79	87	57	59	4	3	5	1	1	0	14	59	6.7

									ע	AI.	LY	П	. [V]	IPE	ıK.F	A I	UK	ES							-					ALA	APRIL	1968
Station																Day	Of Mo	onth														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Ave
NORTHERN VALLEY 01																																
ATHENS 2	MAX	69	63	61	72	72	55	65	75	61	62	70	71		76	78	66	76	87	я5	85	8.2	78	75	82	65	74	74	7.8		74	72.3
BELLE MINA 2 N	MIN	65	60	47 72	55 72		32	39	58 73	62	53	41 72	39 76	76	51 77	46	80	55 65	62 85	57 84	63	47 78		56	47	37	42	55 74	55	71	43 76	48.5
DECATUR	MIN	69	64	60	72		32	43	58 78	54	53	71	71	77	56 73	40 71	67	58 78	82	57 88	63	4 9 8 6	61 84	54 78	81	39 65	45 75	55 79	56 76	58 74	69	73.1
+ALKVILLE 1 N	MIN	72	64	57	70	73	35 58	65	43 78	55	54 65	69	70	53 76	57 73	76	66	53 76	80	60 86	62	57 83	51	5 8 7 8	82	67	48 75	56 78	72	58 75	64	49.8
FLORENCE	MAX	66	63	71	69	63	31	36 73	71	63	73	39 78	80	74	58 82	73	79	80	87	58	63	80	53 75	59 80	74	79	80	75	78	58	81	48.5 75.2
HUNTSVILLE WE AP	MIN	65	58	70	72	57	28	76	67	52	70	70	75	73	56 77	67	75 42	54 80 54	84	86	83	81	77	55 81	66	74	78	71	71	63	76	48.7
MAOISON	MIN XA ^M	62	60	70	70	60	31 64 33	78	56 71 57	55 62 54	69	69	77	73	56 77	65	76 38	80	85	62 85	82	78	78	81	82	75	77	71	75	66	76	73.1
MOULTON 2	MAX MIN	66	58	70	72	61	66	77	72	61	72	46 74 40	77	51 72 54	72	69	79	80	85	59 87	62 83 63	80 50	76	81	74	78	45 79 47	75	76	73	79	74.1
MUSCLE SHOALS FAA AP	MAX	63	56 45	71 51	70	58	30 62 34	74	58 67 57	63	71	73	40 77 45	72	58 80 56	68	77	56 80 56	63 85 63	58 85 59	82	79	57 74 59	58 80 56	39 65 46	40 75 42	79	72	76 52	57 67 52	78	72.6
NEW MARKET 2	MAX	62	59	68	70	60	66	75	72	61	68	67	75 37	73	74 57	64	74 39	78 52	83	86 56	81	77	77	79 58	75 34	73	75 43	58 75 53	75 53	70	48 76 42	72.3 48.3
REO BAY	MAX MIN	78 48	65	59	73	70	58	67	72	65	60	72	77 52	79	73 58	79	69	81	78 63	86 61	85	84	78 58	73	78	67	80	80	74	77	69	73.5
REOSTONE ARSENAL	MAX	58	52	63	66	51	59	72	72	59	65	65	70	68	69	60	71	73	79	81	77	74	72	76 52	60	70	72	69	67	58	76 46	67.5
RUSSELLVILLE 2	MAX MIN	70	66	58	71	70	58	67	76 47	65	60	73	74	75 40	78 56	79	69	74 35	78 59	85 55	87 58	B2 42	81	76 56	80	65	77	78	74	78 50	68	73.1
WATERLOD	MAX	73	62	73	73	67	65	68	66	65	74	76	80	79	70	70	7 6 3 2	77	89	87	81	19	72	79	72	77	79	71 51	79	70	78	74.2
																													-			
APPALACHIAN MOUNTAINS 02																																
ALBERTVILLE 2 SE	MAX	65 50	62	65	72 57		67	67	69 58	69	64 52	68	76	75 55	72 61	66	75 49	78 56	80 62	85 61	83	78 52	78 60	79 59	65	72	75 51	72	72 55	68 45	75 46	71.7 51.7
BESSEMER 3 SSW	MAX	72 54	65 42	73 57	79		73	79	72 61	75 55	69 56	75 39	77 38	77 50	79 62	74 49	78 36	81 56	85 56	87 59	84 60	80 50	78 57	8 1 6 1	75 49	78 39	78 45	80	79 59	70 60	79	76.6 51.1
BIRMINGHAM WE AP	MAX	71 43	57 45	74 57	78 59		71 34	79	71 58	76 56	68	73 41	78 41	77	78 61	70	77 38	81	84	86 60	85 57	80	77 58	81 62	69	77	79 46	80	78 60	69	79 45	75.6 50.2
BRIOGEPORT 2 W	MAX	68	63	66	72 57		70	76 39	71 54	65 53	68 51	72 36	74 33	74 42	71 56	68	77 35	79 46	83	85 58	79 56	83	80 58	80 53	77	74 33	76 37	72 48	72 51	70 50	79 48	73.5 46.7
GUNTERSVILLE	MAX M1N	70 51	65 43	69	75 58		68	77 45	7 7 58	70 56	68 53	70 42	78	75 54	73 60	70 49	77 42	8 2 5 5	8 O 6 O	87 59	63 62	82	79 59	83 56	79 48	74 41	79 45	78 53	73 56	71 58	78 46	75.0 50.9
ONEONTA	MAX M1N	76 51	68 37	56 48	69		63	69	78 49	70 55	73 53	66 37	71 41	77 39	78 48	72	68	78 43	80 57	83 56	8 7 60	H2	83 55	76 55	82	68 38	76 42	7 A 50	77 56	73 43	65	73.9 46.3
SAINT BERNARO	MAX	76 50	65 40	57 47	70 53		5 9 3 2	69	79 52	66 55	68 54	67	69	78 50	74 59	75 47	65 37	79 50	8 1 5 9	85 58	87 60	83 45	80 57	75 54	82 47	68 38	77 41	78 51	75 55	76 58	67	73.5 48.8
SANO MT SUBSTA AU	MAX	6.6 5.0	62 45	61	72 52		67 32	75 47	75 55	71 54	64 53	68	74 41	75 53	70 57	65 46	73 37	78 52	81 59	84 58	79 60	79 49	79 59	78 58	72 48	70 40	75 49	71 54	70 54	68 55	74 45	71.9 49.8
SCOTTSBORO	MAX	62	70 43	60	62 51	74 50	62 32	70 38	76 55		69	70 39	72 36		75 47	72 48	67 39	75 52	79 60	83 60	85 61		83 58	79 54	80 50	65 37	72 41	75 49	72 46	71 53	64	72.1 47.9
VALLEY HEAD	MAX	66	64 38	55 44	60 46	70 47	60 26	70 34	71 49	62 51	69 51	63 32	66 31	72 42	70 53	65 44	65 30	74 38	76 54	80 53	84 55	76 42	8 O 4 8	78 54	77 47	63 32	68 37	73 44	68 48	63 55	62 40	69.0 43.8
																												1				
UPPER PLAINS 03																																
ALICEVILLE	MAX	79 59				76 50						76 56			74 52			78 51	79 53	80 54	84 56	85 57	81 60		80 48	79 46	78 44	77 58	79 60	79 64	73 48	76.7 53.1
BANKHEAD LOCK AND DAM	MAX M1N					70 49											71 41		83 58					75 50	79 48	69 40	79 40	78 45	80 59	80 57		75.4 48.2
CENTREVILLE	MAX	79 59	74 45	66 51	77 50	81 50	71 38	73 39	81 55	75 53	78 57	67 42	77 38	80	78 55	81 55	74 37												76 59			78.1 49.9
CLANTON	MAX	77 55	75 45	65 50	75 62	8 l 5 3		73 44				62 43			76 55				81 53	яз 61	86 59		83 55		я0 52		78 43	77 52		79 60		76.2 50.5
DOUBLE SPRINGS	MAX	74 50		4 H	54	72 41	29	37	60	55	54	41	39	48	57	45	3.8	45	5 /	58	59	46	56	57	46	37	43			58	43	73.4 48.4
PAYETTE	MAX	70 54	46	56	65		33	33	62	57	56	40	40	39	55	47	38	53		57	58	49	57	55	49	79 39	43			72 60	45	75.9 49.7
MALEYVILLE	MAX	73 50	40	47	52		32	32	40 40	55	55	41	41	40 40	77 56	46	39	76 39	58	57	5/	46	46	60	47	3.8	3.8	45	79 57	57	44 44	73.0
mAM1LTON 3 S	MAX	51	3 9	47	58		28	29	35	54	54	35	35	36	51	41	32	3 3		55	58	42	40 40	54	46	3 3	79 33		56	79 58	43	74.6
JASPER 4 N	MIN	69 52	57 41	73 50	59	68 45	73	34	59	55	55	41	33	46	57	43	33	45	56	57	58	43	54	53	48	33	38	51	55	58	43	76.7 47.5

D 1		37	00.773	*DTD	w 25	TIT	770
DI	$\Lambda \Pi L$	٠Y	TEN	IPER	ΑI	UK	LO

JRES ALABAMA APRIL

Continued									D	AI:	LY	TI	EM	PE	\mathbb{R}^{F}	T	UR	ES													PRIL	1968
Cartin																Day	Of Mo	onth														Average
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	Ave
PRATTVILLE	MAX	87 51	70 49	78 59	83 57	63 56	73 39	79 43	73 58	82 53	72 58	77 44	77 35	78 46	81 61	74 54	77 40	83 46	8 2 5 3	84 58	60	88 54	83 54	82 58	69 53	79 38	80 41	75 49	82 60	77 60	81 49	78.5 51.2
THORSBY EXP STATION	MAX	78 57	65 49	74 57	81 59	67 49	73 36	78 43	75 58	77 53	69 54	74 43	75 41	78 47	76 60	70 50	75 41	82 50	84 53	85 61	82 58	82 60	82 57	7 g 5 g	71 49	77 42	77 47	75 53	80 58	76 60	79 50	76.5 51.8
TUSCALOOSA FAA AP	MAX	72 51	62 48	75 62	76 60	66 45	71 36	77 42	69 60	74 59	70 50	77 44	79 41	74 55	82 63	73 47	78 40	81 51	85 58	86 62	85 60	81 56	77 60	84 60	68 44	78 43	77 48	79 58	79 62	73 54	79 48	76.2 52.2
TUSCALOUSA OLIVER DAM	MAX	80 57	72 49	65 51	76 65	77 50	65 37	72 39	78 55	70 59	74 57	70 49	78 43	80 45	75 58	82 52	72 41	8 1 4 4	85 62	86 65	84 58	79 61	78 62	83 50	69	79 51	70 48	78 52	79 60	86 63	73 49	76.5 52.7
VERNON	MAX	75 57	67 46	77 55	74 60	65 40	73 29	78 36	74 60	66 58	75 56	80 36	83	78 53	84 61	74 46	83 35	83 50	88 58	89 58	86 59	84	71 56	82 56	74 48	81 35	81 40	80	83 59	80 61	81 42	78.3 50.0
EASTERN VALLEY 04																																
ANNISTON FAA AP	MAX	72 42	58	66 50	79 58	67 45	74 38	77 51	75 55	74 53	64	70 42	80 37	78 47	70 60	69	80	82 54	84 58	86 60	83 58	82 50	77 57	81 55	69	77	79 44	81	77 58	67 53	78 46	75.2 49.4
CALERA 2 SW	MAX M1N	75 53	69	74 54	78 60	67 50	78	78 41	73 60	78 52	74 56	75 41	78 35	78 46	79 61	77	76 34	82 50	84	86	86 59	81	77 58	83 58	74 51	77 40	79 42	77 51	82	76 60	81	77.7
CENTRE 5 SW	MAX M1N	76 54	71	57 47	66	76 50	67	74 45	75 54	71 52	76 54	66	71 37	76 47	76 57	68	69	75 49	80 59	83 58	89	82	85 59	74 53	82	68	75 41	79	76 53	71 56	65	74.0
CHILOERSBURG WTR PLANT	MAX M1N	74 55	67	74 56	81	68	72	79	75 58	74 51	74 51	73 43	78 35	78 46	75 61	72 51	79 36	81 50	84	87	85 58	84	80 56	80 54	78 50	71	79	79	78 58	78 60	79	77.4
GADSDEN GAS PLANT	MAX	68	56	65	76 55	64	70	76	74	73	69	70	76	75 50	66	77	77	78 51	80	86	HO 59	82 56	76 57	79 55	68	75 39	77	75 51	70	70 57	77	73.5
PELL CITY 1 NNE	мдх	79	71	56	70	78	66	71	77	73	73	65	71	76	77	70	68	77	80	81	85	81	81	76	во	67	76 37	77	77	74	67	74.0
SYLACAUGA 4 NE	M1N MAX	73	38	72	80	50 68	72	76	74	75	67	38 73	76	35 76	70	69	78	81	82	55	56 81	80	82	79	71	77	78	76	79	74	78	45.2 75.3
TALLADEGA	MIN	53 75	38 63	70	80	56 70	72	79	60 74	75	69	69	35 79	78	71	71	78	81	53	58	55 82	82	54 80	55 79	74	35 77	43 78	80	58 78	59 75	43 79	76.3
	MIN	57	42	54	60	51	36	45	57	53	54	41	37	47	60	50	38	52	55	60	59	50	55	55	50	38	45	50	58	59	44	50.4
Pledmont PLATEAU 05																																
ALEXANDER CITY 6 NE	XAM	81	76	62	74	81	69			80	81	68				67	72	77	80	84	88											
ASHLAND	MIN	47	39 74	42 59	46 68	57 78	32 60	60	60	52 74	50 79	40 59	69	78	78	54 65	36	78	53	57 R2	54 87	83	82	79	46 78	32 66	34 76	77	78	79	65	73.2
AUBURN 3 SW	MIN	51 78	45 80	47 68	50 78	54 83	39	42 75	55 73	51	55	42 68	75		5 I 7 9	49 71	73	42 78	52 80	58 83	56 87	56 83	55 87	53	5 2 8 0	37 65	45 79	78	50	52 79	48	77.4
CAMP HILL 2 NW	MIN	58 76	50 75	53	73	60 82	36	74	55 72	54	58	62	3 7 70	47 75	57	57	70	50 77	54 781	58 83	56	54 81	56 83	56	57 82	36	41 78	46 76	57	60	48	5I.1 75.5
HEFLIN	MIN	51 78	54 75	67	50	57	33	40 76	56 76	78	56	38	33 68	3 <i>1</i>	51	53	36 78	40	52	55	62	49	53	55	53	36 76	45	45	51	59	50	75.2
LAFAYETTE	MIN	49	34	71	40	29	32	70	58	53	35	32	39	38	48	45 70	48	51	55	53 88	42	43	47 H5	51 H3	32	3 8 7 8	36	43	54	49 71	41	43.6
	MIN	40	43	49	54	54	33	47	53	53	53	40	37	45	70 55	52	37	45	53	59	56	53	56	53	50	40	76 46	79 46	57	66	78 46	77.4
MARTIN OAM	MIN	74 56	70 51	73 57	83 59	79 55	72 43	75 45	78 53	57	77 56	82 45	76 36	45	72 57	56	78	49	8 3 5 2	57	83 57	82 54	57	83 56	68 53	81 36	78 40	72 45	78 58	76 61	77 49	77.8 51.5
OPELIKA	MAX	80 54	76	53	76 55	86 59	36	41	72 59	50	85 50	65 39	72 34	76 39	80 45	70 50	72 46	76 46	50	58	9 B 5 7	52	52	82 51	81 55	67 35	80 42	80 45	78 56	80 59	70 47	76.9 48.8
ROCKFORO 2 NNW	MIN	78 53	75 49	64 47	76 55	80 55	32	75 37	78 57	78 52	78 57	60 45	40	46	76 55	51	71 42	49	52	60	85 59	83 51	83 56	83 55	53	67 39	78 45	47		57	68 45	75.9 50.0
ROCK MILLS	MAX M1N	76	77 37	61 48	67 49	80 36	32	7 <i>7</i> 32	70 50	80 55	55	62 38	33	76 33	78 43	66 56	72 40	78 40	79 45	84 54	±9 56	83 50	86 54	8 7 52	82 52	68 34	79 35	78 40	78 44	67 57	68 46	75.6 44.8
* * *																																
PRAIRIE 06																																
UAYTON	MIN		72 52	72 57	77 63	81 50	67 37	68 47	83 63	80 55	78 59	66 46	72 46	80 51	76 61	82 50	72 42	78 50	83 58	86 65	85 61	88 65	80 69	81 67	81 50	68 44	80 46	81 57		80 62		77.8 54.7
DEMOPOLIS LOCK AND DAM	MAX		71 54	70 53		82 50						67 43	76 43		75 56	82 53	72 41	78 42	84 51		85 63	86 57			80 51	69 43	80 44	80 50	82 58	90	75 51	77.5 51.8
GAINESVILLE	MAX	80 58	71 50	65 50	78 63	80 48		67 41		70 59	75 57	71 45	77 45	79 55	75 58	83 52	69 43	77 49	83 57	85 63	85 62	86 56	79 60	75 62	82 48	68 46	80 46	80 51		79 61	73 50	76.4 52.9
GREENSBORO	MAX	74 60	68 51	78 61	82 59	74 42	76 42	74 54	78 55	79 56	70 57	78 44	79 46	78 52	82 62	76 50	77 42	83 53	85 57	83 60	87 61	82 56	79 60	79 64	70 48	79 43	80 48	75 57	80 57	78 61	79 50	78.1 53.6
HAYNEVILLE	MAX				78 62	83 58		71 43		83 54		65 46			77 55			75 49	80 55	82 57	82 59	85 58			78 55	65 40	77 45	78 51		80 60	72 51	76.6 52.2
LIVINGSTON	MAX																															
MARION JUNCTION 2 NE	MAX		71 50		84	68 50	70 37	80	78 61	77 53	73 56	77 45	78 42	79	80 60	76 51			84 55	R5 60	85 59	83 56	81 57		71 48	78 40	80 46	79 54		75 61		78.0 52.3
MINTER 3 NW	MAX				78 62	84 57	64	70 39	80 53	8 Z 5 4	8 O 5 5	63			73 49				84 49		79 61	85 58	82 58	80 60	80 55	66	77 43	80		80 59		76.9 51.0
MONTGOMERY WB AP	MAX M1N	77 58	71	80	84	63 51	71	81	82	g 0	67	77 46	78	81	78 63	73	76 45	83	84	84	86 62	84	84	82 63	67 50	79 46		76 55	80 62	75 59		78.0 55.1
SELMA	MAX	81	75	79	84	65	70	80	79	82	77	79		79		78	79	84	85 57		8.8	85	85 61	84	71	77			83		80	79.9
	,		-		0.6	, ,			0.0		0.8	. 7	1	-	03	-0		,,	-	0.0	,,,						. 0	,				

Continued																-					-	-							-		APRIL		1968
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	onth 17	18	19	20	21	22	23	24	25	26	27	28	00	20	22	Average
	MAX MIN	79	69	79 57	81	79	75	78	78	76 53	79 52	76 43	80	76 55	76 59	74 51	76 43	80	76 59		83	84	84 61	80	72	79	74	71	80	78	78	31	77.8
UNION SPRINGS	MAX MIN	79	78 53	69	80	85 62	66	74	79 57	86 56	84	71	76 46	80	80 57	74	73	80	82	85 63	87 59	84	86	86	80	62	79	83 53	62 74 58	60 83 61	47 73 52		53.6 78.6 53.8
								ľ								- 0											.0				,,,		,,,,
COASTAL PLAIN 07																																	
	MAX MIN	79 58	80 55	83	86 58	84	79	76 47	87 54	87 52	89	82 42	77 37	82	8 <i>2</i> 58	78 60	75 36	81	87 52	84	87 65	89	87	89	89	80 36	79	84	82	84	75 49		82.8 52.7
	MAX	80 63	8 l 6 l	79 64	81	78 56	75 43	80	82 58	84 55	83	79	78 40	76 46	79 61	79	79 41	81 45	84 53	84 62	88 57	88	88	88	84 54	79 34	81	83	84	82	78 55		81.5
	MAX	79 58	79 57	8 l 5 9	80	76 56	62	75 42	85 56	88	80 59	70	80 50	74 48	82 48	80 56	75 38	76 45	84 50	86 56	86	87 61	88 57	86	83	70 38	80	83 56	77	81	77 52		79.7 52.6
	MAX	79 58	79 56	81 59	80 56	83 63	82 41	79 44	80 45	87 52	84 58	71	77 35	81	79 50	80 54	74 36	80	84 54	84 59	85 58	84	8 9 5 8	88	89 56	63	80	82	74 60	81	76 48		80.5
	MAX MIN	85 63	85 58	84 62	P = 64	76 60	80 36	86	87 57	8 7 50	72 62	80 43	8 2 3 4	80 43	81 57	78 60	84 35	87 40	87	87 59	90 59	92 62	92 59	91 65	81 55	8 2 3 5	85 37	86 53	85 63	77 59	8 1 4 6		83.8 52.1
	MAX	76 57	81 50	79 58	85 61	65	72 38	84	84	78 52	72 57	77 42	82	78 47	82	77 52	81 38	85 46	85 55	87 62	87 62	84 59	R 2 56	82 63	70 49	80	8 2 4 2	7 9 5 5	82 57	75 59	79 47		79.7 51.9
	MAX	79 61	83 58	78 64	80 62	76 49	80	81	86 62	78 55	74 59	80 46	81 42	75 51	84 62	80 55	82	8 4 4 4	79 59	H7	88	86	86	84	74 51	81 43	85 46	84 58	80 61	76 60	81 52		81.1 55.1
	MAX	77 60	77 53	77 50	80 55	84 59	75 43	74 48	75 58	83 57	84 61	72 45	73 50	76 53	77 54	78 59	72 45	75 50	80 57	81 58	60	83 63	85 62	85 61	82 57	60 45	75 52	77 56	73 59	79 62	71 53		77.5 54.8
	MAX	82 65	75 59	81	8 4 66	81	77	81 58	86 63	86	75 56	76 49	76 50	79 54	76 60	76 56	78 49	82 57	82 60	8 4 6 2	83 63	87	88 61	88 66	71 52	79 45	81 52	79 59	81	73 64	77 56		80.1 58.0
	MAX	77 59	80 58	78 59	83 62	83 68	78 45	77	82 59	85 56	86	71 47	77 46	77 50	80 55	77 61	74 46	7.8 5.2	8 3 5 6	82 59	85 62	86 63	87 62	88 65	90 65	65 44	77 49	80 51	78 59	82 62	7 2 5 3		79.9 56.0
	MAX	78 60	60 48	70 59	81 60	86 61	78 44	75 47	75 57	75 53	85 54	74 42	76 35	77 47	81 54	78 61	74 38	79 50	81 54	84 57	87 59	85 58	87 55	88 56	82 55	64	79 42	78 44	77 52	81 52	68 47		78.8 51.1
	MAX	79 63	81 58	81	80 65	83 60	61	77 46	84 61	85 58	85 61	72 46	79 46	81	79 56	77 59	75 41	81 47		86 61	86 62						79 45	82 51	81	80	76 53		79.6 54.8
	MAX	78 55	81 58	81 58	81	82 53	62	75 42	82 55	85 56	82 60	71 47	79 49	79 48	76 53	79 58	75 42	81 48	84 57	85 64	85 60	87	8 9 6 2	8 8 6 8	8 7 5 5	66 42	80 44	82 48	82 61	77 60	75 53		79.9 54.0
	MAX	78 57	83 57	59	84	84 67	83	80 47	83 60	86 57	87 59	73 47	78 41	78 47	80 57		79 42	77 47	83 57	84 58	87 62	85 65	90	90 65	90	71 40	79 43	81	80 62	81 63	73 53		81.7 55.2
	MAX	77 58	79 55	79 64	80 66	70 50	73 40	82	85 62	76 50	75 59	78 39	80 38	78 51	82 63	78 55	79 37	85 45	83 59	85 65	87 58	85 58	81 60	82 67	70 50	79 36	82 40	79 59	81 50	77	80 47		79.6 52.7
	MAX	78 58	80 52	82 58	84	74 52	74	83 46	86 59	81 55	71 59	76 45	80 44	79 47	75 59	74 54	79 45	85 47	8 3 5 5	84 61	86 60	85 62	84 59	82 63	721 54	79 40	82 56	82 59					80.0 53.8
	MAX MIN	80 51	81 56	76 57	82 60	86 67	85 42	79 52	83 50	88 50	90 61	75 47	75 45	78 50	80 58	80 61	75 46	79 55	83 58	86 61	87 61	87 62	89 60	92 65	90 67	80	79 48	83 55	75 56	84 64	73 54		82.0 55.4
	MIN	78 57	76 51	76 52	79 62	83 60	62	72 43	82 56	84 56	80 5 9	66	75 45	78 46	78 54	73 57	72 44	80 50	83 54	82 58	84 61	85 61	86 60	84 62	80 55	63	78 48	80 54	76 59	80 60	74 49		77.6 53.3
	MAX M1N	81 61	76 53	81 55	83 61	76 58	78 43	81 49	85 55	86 56	7 9 5 8	71 46	76 46	78 47	76 57	76 59	79 44	81 51	82 55	85 59	85 59	89 60	90 60	86 62	78 52	77	79 50	7 g 50	80 59	75 61	78 51		80.2 54.0
	MAX	78 58	78 52	65 55	78 55	83 62	83	74 50	73 60	80 60	83 60	69 47	71 45	76 50	82 55	75 60	72 48	77 52	80 58	92 63	87 60	8 2 6 2	86 60	85 62	80 57	65 43	77 47	7 9 50	76 55	77 61	71 53		77.5 54.7
	MIN	78 58	79 44	69 57	80 59	85 60	72 39	75 43	73 53	83 53	84 57	71 43	73 34	77 42	79 51	73 60	73 37	78 47	80 55	82 56	87 55	83 56	86 55	87 55	80	63 37	77 40	80 45	75 52	80 61	73 46	D	77.8 50.3
	MIN	76 60	76 54	80 58	77 65	8 l 4 9	31 40	74 41	83 64	83 46	76 58	67 47	77 47	80 52	75 55	82 54	82 45	79 52	85 60	84 66	84 62	86 63	84 62	80 66	80 52	69	79 48	80 58	76 60	80 61	75 53	-1	79.0 54.7
	MAX	77 60				74 60					72 59										85 61								81 60				79.0 55.1
	MAX	80 60	81 53	79 62	83 63	72 48	74 38	82 40	87 58	78 48	7 2 5 7	78 42	80 37	76 43	80 60	75 53	82 38	84 41	85 49	86 62	87 58	86 57	80 65	79 59	78 35	8 2 3 8	78 51	7 g 5 8	77 57	78 54	78 47	П	79.9 51.0
• • •																																	
GULF 08																																	
	MAX																				87 61												80.9 57.6
	MAX MIN	79 65	78 62	79 67	77 68	72 57	75 43	75 45	80 62	80 56	75 63	83 50	79 46	75 59	78 66	81	76 46	77 48	78 64	80 62	81 65	69		83 73									78.6 59.0
	MIN	7 9 6 5	80 62	82 65	79 67	72 57	75 45	75 41	81 62	85 55	73 63	81 50	78 46	73 50	79 63	77 62	78 47	80 50	56	8 4 6 2	83 61	83 62	8 4 6 2	82 69	75 55	76 43	8 2 50	82 61	85 68	77 62	79 56		79.3 57.5
	MAX	76 66	75 64	76 67	75 67	71 59	72 53	73 56	77 66	77 64	72 64	77 66	76 64	72 56	78 67	76 64	74 60	75 60	78 66	79 67	81 68	80 68	81 70	81 72	76 58	75 62	80 63	81 64	81 65	76 63	78 54		76.6 63.8
	MAX MIN	81 65	79 65	78 69	90 71	72 53	78 46	73 52	80 64	83 61	73 60	82 51	80 52	72 55	82 66	80 58	82 50	8 l 55	8 5 6 2	87 65	88 65	86 69	8 e	87 72	73 50	нО 47	82 53	84 65	85 65	7 8 6 5	82 57		80.6 59.9
	MAX	78 62	84 61	81 63	79 66	78 61	66	78 45	78 55	80	83 61	73 49	82	77 46	74 59	79 61	78 43	82 45	79 53	80 58	84 56	86 60	87 60	86 65	84 58	74 39	80 43	80 57	82 67	60	76 55		79.7 55.2

										DIATION	TIADEX									ALABAMA APRIL 1968
STATION	EX NO.	COUNTY	AGE :	LATITUDE	LONGITUDE	ELEVATION	T	ERV.		OBSERVER	STATION	NDEX NO.	COUNTY	RAINAGE 1	LONGITUDE	ELEVATION	T	SERVA IME A TABL	ES	OBSERVER
SIAHON	INDE	DIVI	DRAINAGE	LATI	TONG	ELEV,	TEMP.	PRECIP.	SPECIAL	OBSERVER	Similar	INDEX	5	DRAINAGE	LONG	ELEV	TEMP.	PRECIP.	SPECIAL	OBSERVER
ABBEVILLE I NNW ADDISON ALBERTA ALBERTVALE 2 SE ALEXANGER CITY 6 NE ALICEVILLE ANDALUSIA I NW ANNISTON FAA AP ARLEY 3 S ASHLANO	0063 0140 0148 0163 0178 0252 0272 0338	07 HENRY 03 WINSTON 07 WILCOX 22 MARSHALL 05 TALLAPOOSA 03 PICKENS 07 COVINGTON 04 CALHOUN 03 WINSTON 05 CLAY	1 12 11 13 6 7	31 35 34 13 32 1A 3A 14 32 59 33 07 31 19 33 35 3A 04 33 15	85 15 87 11 87 25 86 10 85 52 88 07 86 30 85 51 87 13 85 50	500	5P 5P 7A 8A MID	7A 7A 5P 5P 7A 8A HID 7A 7A	THE HERE	JOHN S RICHBURG PROF. PALMER GODSEY SIONEY J. HARDY. SR. ALA. COMMUNITY NETWORK OOUGLAS M. SANFORO NRS. CHERRY J. HERNOON JAMES P. GILLIS FEO. AVIATION AGENCY MRS. DORA R. OAVIS GEORGE M. BURNS	LAFAYETTE LAY OAM LEEOS LEESBURG LIVINGSTON LOUISVILLE MADISON MAGELLA MARION 6 NE MARION JUNCTION 1 ENE	A603 4619 4627 4798 4884 4976 4996 5112	OS CHAMBERS CHILTON DEFFERSON OF CHEMBERS OF SUMTER OF BARBOUR MADISON DEFFERSON OF PERRY OF OALLAS	4 32 54 7 32 56 3 33 33 7 3A 11 13 32 35 5 31 48 12 34 42 3 33 32 41 3 32 27	86 33 85 46 88 11 85 33 86 45 86 51 87 16	83 42 63 58 16 47 58 65	0 6 9 0 7P 0 5P	5P 6A 7A 7A 7P 8A 5P 7A 7A	н н с	CLARENCE H. FINCHER ALBAMA POWER CO. HRS. MARY K. LEE RUFUS M. SEWELL LIVINGSTON STATE COL. JOHN B. ARO JOHN D. STONER JR ALBAMA POWER CO. NATIONAL FISH HATGHERY R. L. SIMONTON
ASMVILLE 4 W ATHENS 2 (ATMORE 1 SW AUBURN 3 SW AUTAUGAVILLE 3 N BANKHEAO LOCK AND DAM BAY NINETTE BEATRICE 1 E BELLE MIMA 2 N BERRY	0395 0407 0422 04A0 0505 0583 0616 0655	04 ST. CLAIR 01 L1MESTONE 07 ESCAMBIA 05 LEE 03 AUTAUGA 03 TUSCALOOSA 08 BALOWIN 07 MONROE 01 LIMESTONE 03 FAYETTE	8 11 1 2 9 1 12	33 51 3A 48 31 01 32 34 32 28 33 29 30 53 31 44 34 42 33 40	86 20 86 59 87 31 85 31 86 41 87 20 87 47 87 12 86 53 87 36	590 720 294 730 200 280 268 178 600 452	4P 8A 7A 7P	7A 9A 4P 8A 6A 7A 7P 7A 5P	E H H H H	JOHN 1. SWINDALL RADIO STATION WAW HUGH H. WIGGINS MRS. MARTHA 1. MOORE J. B. MEIGHBORS CORPS OF ENGINEERS GROVER W. WOODWARD NARY L. BAYLES AUBURN UNIVERSITY NISS CLARA R. OLIVE	MARION JUNCTION 2 NE MARIIN OAM MATHEWS 1 SSW MEEVIN MERTZ PONOVILLE TOWER MIOWAY MILSTEAD NINTER 3 NW MITCHELL OAM MOBILE WE AIRPORT	5140 5172 5354 5382 5397 5439	06 OALLAS D5 ELMORE MONTGOMERY D7 CHUCTAN D8 B188 D6 BULLOCK MACON D6 OALLAS D7 CHULTON D8 MOBILE	3 32 26 11 32 40 11 32 15 13 31 56 3 32 53 4 32 04 11 32 27 1 32 06 7 32 46 9 30 41	85 55 86 01 88 27 87 20 85 32 85 54 87 27	20: 34: 19: 35: 60: 49: 20: 37: 35: 21:	0 6P	7A 7A 1P 8A 7A 6A	C H C HJ	AUBURN UNIVERSITY ALABAMA POWER CO. E. PAUL GOWAN ERNEST N. LANU U.S. FOREST SERVICE MRS. SARA O. MALL JAMES N. WALKER HERRY J. VATES ALABAMA POWER CO. U.S. WEREAU U.S. WEREAU U.S. WEALHER BUREAU U.S. WEALHER BUREAU
BESSEMER 3 SSW BILLINGSLEY 1 SE BIRNINGMAN WB AP BOAZ BRANTLEY BREATION 3 SSE BRIDGEPORT 2 W BROOK WOOD BRUNDINGE CALERA 2 SW	0823 0831 0957 1069 1084 1099	02 JEFFERSON 03 AUTAUGA 02 JEFFERSON 02 MARSHALL 07 CRENSHAW 07 ESCAMBIA 02 JACKSON 03 TUSCALOOSA 07 PIKE 04 SMELBY	2 2 6	33 22 32 39 33 34 34 13 31 35 31 04 3A 56 33 16 31 43 33 05	87 01 86 42 86 45 86 10 86 16 87 03 85 45 87 17 85 49 86 46	533 420 620 1070 274 85 660 605 510	NID 8A 6P 5P	6A 6A MID 7A 8A 6A 5P 7A 5P	H H H H H	JAMES E. MC CRAVY JOHN R. THOMAS U.S. WEATHER BUREAU ROBERT L. WHEELES R. E. HENDERSON NRS. CLARA T. PEAV MISS M. LOUISE JONES MRS. WILLE M. STYRON GEORGE L HICKS PIERCE A. GARRETT	MONTEVALLO MONTGOMERY WB AP MOULTON NOULTON NOULTON NOULTON NOULTON 2 MUSCLE SHOALS FAA AP NEW BROCKTON NEW MARKET 2 NEWTON OREONTA OPELIKA	5550 5625 5635 5749 5842 5867 5875	1 COLBERT	3 33 06 1 32 18 12 34 25 12 34 45 5 31 24 12 34 55 5 31 25 2 33 57 11 32 38	76 24 87 17 87 18 87 37 85 56 86 27	66	6 MID 5 6P 6 NID 5 5P	6P	C H H H H	M. P. JETER, JR. U.S.S. WEATHER BUREAU TV4-381 JOHN M. KELLY FED. AVIATION AGENCY CITY OF NEW BROCKTON H. WAYNE MC FARLEN GLADYS G ROWN LUNNIE R. NORRIS RAGIO STATION WJHO
CAMDEN 3 NW CAMP HILL 2 NW CARBON HILL CENTRE 5 SW CENTREVILLE CHATOM 3 N CHILDERSBURG CHILDERSBURG WTR PLANT CLABORNE CLANTOM	1324 1377 1512 1520 1566 1615 1620 1690	07 WILCOX 05 TALLAPOOSA 03 WALKER 04 CHEROKEE 03 BIBB 07 WASHINGTON 04 TALLADEGA 04 TALLADEGA 07 NONROE 03 CHILTON	11 2 7	32 02 32 50 33 54 34 06 32 57 31 30 33 17 33 17 31 32 32 51	87 20 85 41 87 32 85 45 87 08 88 15 86 22 86 20 87 31 86 38	225 680 430 620 224 285 480 418 183 580	7 A	5P 6A 7A 7A 7A 5° 6° 7	H H H	AUBURN UNIVERSITY AUBURN UNIVERSITY MRS ANNA MAE GARRSON DON R. WATSON HUEY COLBURN GRADY C. YOUNG CLOSEO 3/19/6B CITY WATER PLANT TOLLIE L. MASKEM MARION M. EASTERLING	ORRVILLE OZAR 6 NNW PAINT ROCK 2 N PALMEROALE 2 W PELL CITY 1 NNE PERRYVILLE PETERMAN PHENIX CITY 2 NNW PICKENSYILLE PINE APPLE	6218 6226 6246 6329 6362 6370 6398	NONROE	1 32 18 5 31 31 12 34 42 2 33 44 33 36 32 36 1 31 35 1 31 53	85 41 86 20 86 41 86 16 87 09 87 16 85 01 88 16	201 471 631 79 951 501 191 571 161 231	5P 5 7 0 5 8	8A 5P 7A 7A 5A 8A 7A	H H	EOWARO B. WARREN CMARLES M. CARNOLL TVA-69 GEORGE T. POSEY NORMAN A. VAUGHN MRS. EVELYN M. FULLER MRS. MINTA EOOINS PHENIX CITY WATER WAS MRS MARY A. HEDRICK MRS. EVA R. RAY
CLAYTON CODEN COFFEE SPRINGS 2 NW COLERT STEAM PLANT COLLINSYLLE COLUMBIA COROOVA COTTONTON CUBA PACEVILLE	1803 1807 1819 1849 1865 1940	07 BARBOUR 08 NOBILE 07 GENEVA 01 COLBERT 02 DE KALB 07 HOUSTON 03 WALKER 07 RUSSELL 06 SUMTER 05 TALLAPOOSA	9 5 12 7 4 2 4	31, 53 30, 23 31, 11 34, 44 34, 15 31, 17 33, 46 32, 09 32, 26 32, 49	65 28 88 13 85 56 87 50 85 52 85 07 87 11 85 04 88 23 85 45	596 12 250 470 734 85 334 217 215 760	8A 5P	8 A 5 P 6 A 7 A 7 A 7 A 7 A 7 A	H	NRS ELIZABETH M MESTON AGNES C. CMRISTENSEN MENRY F. KELLEY TVA-662 B. W. APPLETON INACTIVE 8/1/66 MRS. C. GRESHAM HUGH S. KITE REUBEN P. MARTIS WILLIAM L. BARTLETT	PINE HILL PINE LEVEL PITTSVIEW PLANTERSVILLE 2 SSE PRATTVILLE PUSHMATAHA REO BAY REOSTONE ARSENAL REFORM RIVER FALLS	6468 6501 6508 6640 6719 6805		1 31 55 32 04 32 11 1 32 37 1 32 28 13 32 12 12 34 26 12 34 35 13 33 23	86 04 85 10 86 54 86 28 88 21 86 08 86 36 88 01	111 500 380 230 260 660 577 222	0 7A 0 6P 0 8A 0 7A 3 NID	7A 7A 7A 6P 6A 7A MIO 7A	H H H	MRS. GELLA L. DAKLEY MRS. ENA C. PAUL SAM P. RUSSELL THOMAS E. FISCHER CONTINENTAL MOSS GARDEN INACTIVE 12/31/64 NRS AUTIE KILBURN REDSTONE ARSENAL CURRY MC DONALD WILLIAM GOOWEN
OACEVILLE 2 DANCY 4 N OATTON DECATUR DELTA DEHOPOLIS LOCK AND DAM DOTHAN FAA ALRPORT OOTHAN 4 SE COUBLE SPRINGS ELBA	2141 2186 2207 2235 2245 2372 2377	05 TALLAPOOSA 03 PICKENS 06 MARENGO 01 MORGAN 05 CLAY 06 MARENGO 07 HOUSTON 03 WINSTON 07 COFFEE	13 13 12 11 13 5	32 50 33 04 32 21 3A 35 33 26 32 31 31 19 31 10 34 10 31 25	85 46 88 17 87 39 86 58 85 42 87 50 85 27 85 21 87 24 86 04	73 - 20 7 22 5 58 1 03 - 100 371 30 4 800 1 95	7A 8A 8A MID 7A	6A 7A 8A 7A 6A HID 7A	8A H H	RUFUS P. PLESS CLOSEO 7/12/65 JAMES M. CREWS ROSS A. HAWKINS MRS VERMA B. LANGERS CORPS OF ENGINEERS FEO. AVIATION AGENCY PAUL B. SMITH MITCHELL ORAKE ARTHUR C. BRUNSON	RIVER FALLS 2 NE ROBERTSOALE 1 E ROCKFORD 2 NNW ROCK NILLS RUSSELUVILLE 2 SAINT BERNARD SAND MT SUBSTA AU SAYRE SCOTTSBORD SEALE	6988 7020 7025 7131 7157 7207	COVINGTON B BALOWIN COOSA FRANKLIN COULHAN 31 22 30 32 32 54 4 33 09 12 34 31 2 34 17 2 34 17 2 33 43 12 34 41 4 32 18	87 40 86 14 85 18 87 44 86 47 85 58	19: 15: 67: 74: 88: 80: 119: 30: 61: 39:	7A 7A 6A 7A 7A 7A 6P	7 h 6 A 7 A 7 A 6 P 7 A 7 A 5 P	****	ALABAMA ELECTRIC COOP MICHAEL W. BALDWIN CMARLES W. MCEVEN JOHN T. BAILEY RADIO STATION WHIR ST. BERNARO COLLEGE AUBURN UNIVERSITY MRS. M. W. PRIOMORE RADIO STATION WCRI CLOSEO 12/3/65	
ELROD ENTEMPRISE 3 NW EUFAULA WILOLIFE REF EVERGREN FAIRNOPE 2 NE FALCO OPEN POND TOWER FALKVILLE I N FAYETTE FLORENCE FORT OEPOSIT	2675 2730 2758 2813 2832 2840 2883 2971	03 TUSCALUOSA 07 COFFEE 07 BARBOUR 07 CONECUM 08 BALOWIN 07 COVINGTON 01 MORGAN 03 FAYEITE 01 LAUGEROALE 06 LOWNDES	5 4 6 9 9	33 15 31 20 31 59 31 26 30 33 31 06 34 22 33 41 34 48 31 59	87 48 85 53 85 06 86 56 87 53 86 33 86 54 87 49 87 41 86 35	252 409 215 216 23 232 630 365 578 503	8A 7A 5P 7A	7A 7A 8A 7A 8A 7A 8A 7A 6A 7A	н 59 н н н	MRS. BELLE BERRY T. HARRIS MOATS EUFAULA NATL MOLIFE REF MILLER T. SELLERS JAMES E. BARRETT. JR. U.S. FOREST SERVICE EOGBERT M. HARDIN GORMAN J. BLACK HENRY G. RICHAROS INACTIVE 3/16/68	SELMA SLOCONB SUTTLE SYLACAUGA 4 NE TALLADEGA THOMASVILLE THORSBY 1 SW THORSBY EXP STATION THURLOW OAM TONEY	796 7999 802 8178 820 8209	OH OALLAS OF GENEVA OH PERRY TALLAGEGA OH TALLAGEGA OF CLARK OB CHILTON OB CHILTON OB CHILTON OB CHILTON OB CHILTON OB CHILTON OB CHILTON OB CHILTON	1 32 25 5 31 07 3 32 32 7 33 12 7 33 27 13 31 55 1 32 53 11 32 32 12 34 54	85 36 87 11 86 12 86 06 87 44 86 44 86 42 85 54	14 24 14 49 56 40 20 68 28 75	5 6P 5 6P 5 7A	7A 7A 7A 6P 6P 7A 6P	HHHHH	ROBERT J. CHANGLER J T. KIRKLAND J. F. SUTTLE. JR. CITY WATER PLANT C. O. WEAVER LERDY GATES AUBURN UNIVERSITY AUBURN UNIVERSITY ALBAMA POWER CO. TVA-506
FORT MORGAN FORT PAYME FRISCO CITY GADSDEN GAOSDEN GAS PLANT GAINESVILLE GARDEN CITY GENEVA GEORGIANNA GILBERTOWN	3043 3105 3151 3154 3160 3200 3255 3271	08 BALOHIN 02 DE KALB 07 MONROE 04 ETOWAH 06 ETOWAH 06 SUMTER 02 CULLMAN 07 GENEVA 07 BUTLER 07 CHOCTAW	7 8 7 7 13 2 5	30 14 34 27 31 26 34 01 34 01 32 49 3A 01 31 02 31 38 31 53	88 01 85 43 87 24 86 00 86 00 86 09 86 45 85 51 86 44 88 20	10 934 410 570 565 13 500 10T 28	8# 4** 7**	6P 8A 7A 8A 7A 8A 7A 7A 6P	K H H H	DOROTHY E. MAULDIN CARL PARKER MRS. NELIA MCKENZIE CLOSEO 3/31/68 SO. NATURAL GAS CO. MACK C. FIELDS MRS. G. MC KENZIE REBECCA CAMPBELL T. E. MASON ALTON G. LAND	TROY TUSCALOOSA FAA AP TUSCALOOSA OLIVER OAM TUSKEGEE 3 S UNION SPRINGS UNIONTOWN VALLEY HEAD VERNON WADLEY WALLEY WALLEY	8380 8385 8403 8438 8446 8469 8517 8605	07 PIKE 13 TUSCALOOSA 13 TUSCALOOSA 16 MACON 16 BULLOCK 16 PERRY 12 OE KALB 13 LAMAR 15 RANDOLPH 17 ESCAMBIA	10 31 49 2 33 14 2 33 13 11 32 23 6 32 08 1 32 26 7 34 34 13 33 45 11 39 06 6 31 13	87 37 87 35 85 39 85 43 87 31 85 37 88 07 85 34	581 174 155 421 455 265 1044 194 644 205	7A 5P 6A 7A 7A 5P	6A HIO 7A 5P 8A 7± 7A 5P 7A 7A	H H H H H H	THOMAS J. OILLARO FEO. AVIATION AGENCY CURPS OF ENGINEERS RAQIO STATION WABT ELLIS B. MEINSLER JEPTHA S. BRANYON C. H. LUMBER COMPANY MRS. LEILA H. WHEELER ALABAM POWER CO. MRS. ESSIE M. CHAVERS
GORGAS GREENSBORO GREENVILLE GULF SMORES P O GUNTERSVILLE GUNTERSVILLE GUNTERSVILLE HAMLETON 3 S HAMBEVILLE HAMLETON 3 S HAMBEVILLE HAMLETON 3 S	3511 351: 3559 3573 3578 3620	03 WALKER 06 HALE 07 BUTLER 08 BALDWIN 02 WARSHALL 03 WINSTON 03 HARION 06 LOWNOCS 07 HENRY	12 12	33 39 32 42 31 50 30 17 34 20 34 22 34 14 34 06 32 11 31 21	87 13 87 36 86 38 87 41 86 19 86 17 87 37 87 59 86 36 85 20	30 22 444 8 578 605 910 518 180 370	511	6A 6P 8A 7A 4P 6A 7A 8A 7A	H K K H H	ALABAMA POWER CO. N. HAMMER COBBS CECILE T. LEWIS GIBBERT W. HELCHER RADIO STATION WGSV TVA-765 RADIO STATION WJBB EOOIE L. PEARCE MISS ANNE OOSWELL AUBURN UNIVERSITY	WALNUT GROVE WARRIOR WARRIOR LOCK AND DAM WATERLOO WEST BLOCTON WETUMPKA WHATLEY WINFIELD 2 SW YATES HYORD PLANT	8668 (8673 (8686 (8809 (8859 (8861 (8998 (14 ETOWAH 12 JEFFERSON 16 GREENE 11 LAUDERDALE 13 BIBB 15 ELMORE 17 CLARKE 13 FATEITE 15 ELMORE	2 34 04 2 33 49 2 32 47 12 34 55 3 33 07 32 33 13 31 39 13 33 55 11 32 34	86 49 87 50 68 04 87 07 86 13 87 43	110 451 500 191 171 461 331	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	7A 7A 6A 5P 7A 7A 7A 7A 6A	H H	MRS.FLORENCE PARKER CMARLES A. SHARITT CORPS OF ENGINEERS RICHARO U. HIGGINS MRS ELIZA J. BEAROEN MARION M. SANFORO MRS. VELMA G. COLEMAN W. W. COTNEY ALAGAMA POWER CO.
HEFLIN HIGHLAND HOME HIGHTOWER HOOGES HUNTSYTLLE WB AP JACKSON JACKSONVILLE 2 SW JASPER 4 N JOROAN DAM KINSTON	3816 3842 3899 4064 4193 4209	O5 CLEBURNE O7 CRENSHAW O5 CLEBURNE O1 FRANKLIN O1 MAO15ON O7 CLARKE O4 CALHOUN O3 WALKER O5 ELMORE O7 COFFEE	11 13 12 13	33 39 31 57 33 32 34 20 34 42 31 31 33 48 33 54 32 37 31 14	85 36 86 19 85 24 87 56 86 35 87 53 85 46 87 16 86 15 86 11	850 594 1175 845 600 210 690 525 290 270		8 74 7A MI: 7A 7A 6P 6A 7A	H H	CITY OF HEFLIN CMARLES R. PORTER THOMAS J. HART FRANK L. HATYES U.S. WEATHER BUREAU T. H. GAILLARO, JR. HRS. ELLA M. AYERS JAMES A. BRITAIN ALABANA POWER CO. FREO W. WOOO	CLOSED STATIONS CHILDERSBURG OANCY 4 N GAOSGEN SEALE	1615 2141 3151 732	TALLADEGA DE PICKENS TOWAH TRUSSELL	7 33 17 13 33 04 7 34 01 4 32 18	86 22 86 17 86 00 85 10	484 20° 570 394)	6A 6A 7A 5P	н	CLOSED 3/19/68 CLOSEO 7/12/65 CLOSEO 3/31/68 CLOSEO 12/3/65

† DRAINAGE CODE: 1-ALABAMA 2-BLACK WARRIOR 3-CAHABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 6-CONECUH 7-COOSA 8-ESCAMBIA 9-GULF 10-PEA 11-TALLA POOSA 12-TENNESSEE 13-TOMBIGBEE

EVAPORATION AND WIND

Station																	Day	Oí M	onth															F . 6
		1	2	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
PLEOMONT PLATEAU 05												,																						
MARTIN DAM	EVA	.0	5 .	22	.05	·10	.02	.28	•10 14	·10 21	.18	·11	.15	.10	•20 19	.05 13	•17 47	.27	·15	.17	.17	.15	.18	.15		•11 17		•24 11		.10		.09		4.21 670
PRAIRIE 06																																		
DEMOPULIS LOCK AND DAM	W1N(8	0	75	64	71	76	66	76	80	59	68	36 56	73	75	72	.16 119 78 58	70	80	60	34 93	55 91	63 92	83	14	65 83	71	89	50 90	43 89	31 90	78		5.06B 1641 77.6 55.8
* * * 08																										9								
FAIRHOPE 2 NE	EVAR WING MAX MIN	8	5 1	82	50	53	78	82	80	22 83	17 91	27 82	39 85	82	22 78	31 85		23 88	91	14 85	19 93	28	27 92	23 94	32 92	45 82	23 85	90	17 85	92	25 85	39		4.45 867 85.7 60.9

Additional information regarding the climate of Alabama may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama 36108, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ALABAMA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65 F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Show on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Buroau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Exporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 bours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on tho ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES. Montbly and seasonal snowfall and heating degree days for the 12 months ending with the preceding Juno data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry,
- + And also on an earlier date or dates.
- ++ Higbest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown
- Gage is equipped with a windshield
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperaturo" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous montb.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicate by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Bourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
 - # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE -5/28/68-860



CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

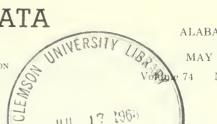
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION ENVIRONMENTAL DATA SERVICE

CLIMATOLOGICAL DATA

ALABAMA

MAY 1968

No. 5



																	: 10		2.	1	
				Теп	perati	ure							1			Preci	pitation		5/		
Station	Average	Averoge Minimum	Averoge	Departure From Normol	Highest	Dote	Lawest	Dote	Degree Days	Mo	+	Min.	Totol	Departure From Noprofi	Gratiest Doy	EÇI		W. SIF Q.	r More	50 or More	Doy
NORTHERN VALLEY 01																					
THENS 2 TLLE MINA 2 N CATUR ALKVILLE 1 N ADRENCE	78.4M 78.3 77.8 78.0 81.3	54.1M 55.6 55.9 54.1 54.4	66.3M 67.0 66.9 66.1	- 3.9		26 25 26 26 26	36 39 42 35 36	66666	44 37 41 57 29	1 0 1 0	0	0 0 0	4.22 5.07 4.94	1.69	2.06 .93 2.24 1.30	26 12 16	.0 .0 .0	0 0 0 0	7 8 8 6	4	0 1 2
INTSVILLE WB AP NOISDN DULTON 2 SECLE SHOALS FAA AR W MARKET 2	77.2 79.4 79.7 79.0 78.3	57.0 55.4 55.7 56.9 54.1	67.1 67.4 67.7 68.0 66.2	- 3.3 - 2.3	89 91 90 91 90	25 25 25 25 25	42 38 36 39 34	66666	35 40 32 32 61	0 1 1 1 1 1	0	0 0 0	4.77 6.32 8.00	2.48 1.29	2.48 1.43 2.01 2.35 2.05	11 11 14	.0	0 0 0 0	8 7 7 7 8	6	3 3
EO BAY EOSTONE ARSENAL USSELLVILLE 2 ATERLOD	79.0 76.9 78.6 80.0	57.1 53.8 49.5 50.2	68.1 65.4 64.1 65.1		91 87 90 91	26 25 27 •	41 36 32 30	6 7• 6	32 56 95 67	1 0 2 2	0000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5.64		1.99 1.72	11	.0	0	12	4	2
DIVISION			66.7	- 3 - 1									6.29	2.82			.0				
APPALACHIAN MDUNTAINS 02																					
_BERTVILLE 2 SE :SSEMER 3 SSw IRMINGHAM #8 AP R RIDGFPORT 2 W JNTERSVILLE	77.6 81.3 80.2 78.9 80.3	57.2 56.0 56.4 52.5 56.6	67.4 68.7 68.3 65.7 68.5	- 1.3 - 3.5	89 89 88 89	26 • 25 25 24 25 •	40 36 38 33 41	66666	38 33 30 61 28	0 0 0 0	00000	0 0 0	6.24 3.51 5.19	3.12 .09 1.48	2.02 1.83 1.05 1.39	14 14 26+	.0	0000	8 8 8 8		1 2
NEDNTA AINT BERNARO ANO MT SUBSTA AU COTISEORO ALLEY HEAO	78.5 79.3 76.2 76.7 74.3	52.7 54.6 55.4 53.1 50.2	65.6 67.0 65.8 64.9 62.3	- 1.8 - 4.2 - 5.4	85 86	26 26 25+ 26+ 26+	35 39 36 35 31	66666	59 43 51 78 128	0 0 0 0	00000	0 0 0 0 0 0 0 0 0 0 1 0	3.85 8.35 4.44	.34 .64 1.84	1.45 1.00 2.12 .98 1.42	14 15 14	.0	0 0 0	8 9 10 9	6 4	2 0
DIVISION			66.4	- 2.9									5.49	1.96			.0				
PPER PLAINS 03																					
LICEVILLE ANKHEAO LOCK AND OAM NITEVILLE LANTON JUBLE SPRINGS	80.9 81.2 83.3 81.3 77.5	59.5 53.8 56.0 56.8 52.5	70.2 67.5 69.7 69.1 65.0	- 2.2 - 2.5	90	26 26 26 26 26	44 39 38 40 38	6 7 6 6 6	19 33 27 23 57	0 1 2 0 0	0	0 0 0 0	4.67 1.75 2.19	- 2.39 - 1.87	1.42 .59 .90 1.15	18	.0	00000	644	1 2	0
AYETTE ALEYVILLE AMILTON 3 S ASRER 4 N RATTVILLE	80.9M 77.6 79.0 80.1 84.3	54.9M 54.0 50.9 53.1 56.8	67.9M 65.8 65.0 66.6 70.6	- 1.5	88 89 89 92	26 26 25 25+	38 39 33 35 42	6 7 7+ 6 7	35 54 78 40 13	0 0 0 3	00000	0 0 0 0	7.12 8.55 5.70	- 1.58	2.00 3.53 3.05 2.58	12 12 14	.0 .0 .0	0 0 0	6 8 9 5	2	3
HCRSBY EXP STATION USCALDOSA FAA AP USCALODSA DLIVER DAM ERNON	80.9 80.9 81.5 82.9	58.3 59.2 58.3 54.1	69.6 70.1 69.9 68.5	- 2.1	92	26 + 25 26 25	42 44 46 36	6 6 6	17 15 17 36	0 0 2 3	0000	0 0 0	2.73 2.82 9.73	- 1.37	1.73 .69 .80 3.09	17	.0	0 0 0	5 7 7 8	2	0
DIVISIDN			68.3	- 2.9									4.71	.88			.0				
EASTERN VALLEY 04 NNISTDN FAA AP ALERA 2 SW BITTER 5 SW MILDERSBURG WTR PLANT AOSDEN GAS RLANT	80.5 82.8 79.2 81.9 78.9	56.7 55.7 54.4 55.8 56.3	68.6 69.3 66.8 68.9 67.6	- 2.3	90 92 91 90	25 26	38 35 38 36 45	6 6 6 21+	28 26 41 29 28	1 3 2 2 1	00000	0 0 0 0 0 0 0	2.25 6.11 4.43	- 1.40	1.27 1.57 1.24 2.00 2.30	12 15 12	.0	0	8 6 8	6 3	1 2 2
ELL CITY 1 NNE YLACAUGA 4 NE ALLADEGA	79.0 81.2 80.1	52.8 54.9 56.2	65.9 68.1 68.2	- 2.7	88 88 88		38 35 38	7+ 6 6	57 29 29	0 0 0	0 0 0	0 0	5.47	•13	1.35 2.50 .86	12	.0	0	8 5 7		3 0
OIVISIDN			67.9	- 2.4									4.86	1.53			.0				
PIEOMONT PLATEAU 05																			1		
LEXANDER CITY 6 NE SHLAND UBURN 3 SW ABP HILL 2 NW BEFLIN	78.8 82.8 80.1 80.1	53.6 56.1 55.0 49.9	66.2 69.5 67.6 65.0	- 2.4	88 92 88 88	25 26 •	40 38 37 33	6 6 6	41 21 44 55	0 3 0	00000	0 0 0	3.96 2.72 2.74	→ • 90	.82 .83 .98 6.43	13 12	.0	0 0 0	9 5 8	3	0
AFAYETTE ARTIN OAM RELIKA DCKFORD 2 NNW OCK MILLS	81.1 82.1 80.7 80.5 82.0	56.2 57.0 51.5 54.9	58.7 69.6M 66.1 67.7 67.1M			24	40 46 40 39 40	6 2 21 6 7•	23 5 42 31 41	2 0 1	00000	0 0 0	3.66 3.15 4.26	•25	.75 1.69 .62 .90	12 26 13	.0	0	7 6 6 8 8	5	0 0
DIVISION			67.5	- 3.9									4.36	.80			.0				

ALABAMA MAY

CONTINUEO

BAMA 1968

				Terr	perot	ure							_				Preci	pitotion					
										1	No. of	Doy	3		_			Sno	w, Sleet		No	o. of	Doys
Station	Average	Average Minimum	Average	Departure From Normol	Highest	Date	Lowest	Date	Degree Days	h .	32° or x Below	32° or Below		Total	Departure From Normol	Greatest Day	Date	Tatol	Mox. Depth on Graund	Date	6	.50 or More	1.00 or More
PRAIRIE 06																							
OAYTON OEMOPOLIS LOCK ANO OAM GAINESVILLE GREENSBORO HAYNEVILLE	82.7 82.0 80.9 83.8 80.6M	60.2 58.1 58.5 60.2 57.4M	71.5 70.1 69.7 72.0 69.0M	- 1.2	90 88 87 89	23 26+ 26+ 25+	46 46 45 46	6 7 6 7	7 18 16 6 21	0 0 0	00000	0000	0 0 0	3.15 2.22 2.99 1.88 2.14	- 1.86 - 2.34	1.18 .64 1.25 .78	26 13 12	.0	0000		6 6 4 5 4	2 3 2 3	1 0 1 0
LIVINGSTON MARION JUNCTION 2 NE MINTER 3 NW MONTGOMERY WB AP SELMA	83.0 81.6 82.9 84.4	58.4 57.5 60.5 62.1	70.7 69.6 71.7 73.3	7 3		25+ 25+ 24+ 31+	43 44 47 51	6 7+ 6 21+	14 21 8 2	0 0 2	0000	0000	0	1.41 2.75 1.94 2.30	- 1.53 - 1.74	.72	12 13 18 18	.0	0000		4 6 5 5	0 2 2 1	0 0 0
TUSKEGEE 3 S Union Springs	83.6	59.8	71.7	- •6	90	27+	47	6	7	4	0	0	0					•0	0				
01V1510N			70.9	- 2.2										2.31	- 1.37			•0					
COASTAL PLAIN 07																						Í	
ANOALUSIA 1 NW ATMORE 1 SW BEATRICE 1 E BRANTLEY BREWTON 3 SSE	84.8 85.2 85.1 84.9 87.5	56.9 60.2 56.1 56.4 56.4	70.9 72.7 70.6 70.7 72.0	6	93 93 92 94 95	17 16 26+ 25 16	40 44 40 38 35	6 7 6	18 5 13 19 14	6 5 7	00000	00000	0	2.36 6.39 3.00 1.93 3.13	- 2.12 - 1.64	.71 3.05 1.40 .48	25 19 26	.0	0 0 0		8 5 4 8 6	1 2 2 0 3	0 2 2 0 0
CAMOEN 3 NW CHATOM 3 N CLAYTON OOTHAN FAA AIRPORT ENTERPRISE 3 NW	84.7 85.5 80.1 83.0 82.3M	57.3 60.1 60.5 63.1 60.1M	71.0 72.8 70.3 73.1 71.2M		91 92 87 91	15 15+ 25 24 17+	40 43 46 49 47	6 6 6 6	11 4 9 3 8	6 6 0 2	00000	00000	0	2.43 1.56 6.48 3.42 3.45	2.43 .02	1.45	13	.0	0 0 0		6 3 7 7	2 6 3 3	0 0 4 1 0
EUFAULA WILOLIFE REF EVERGREEN FRISCO CITY GENEVA GILBERTOWN	83.5 84.8 83.9 84.4 83.9	56.8 60.5 60.1 59.6 57.9	70.2 72.7 72.0 72.0 70.9		91 93 93 92 90	25+ 18+ 15 17 23+	38 49 46 44 38	6 6 6 6 6	20 2 5 6 19	4 7 4 5 3	00000	00000	0	3.47 2.73 2.54 6.73 2.08	- 1.64 2.70	.87 1.68 .64 2.47	18 26 28	.0	0 0 0		6 6 6 5	3 4 1	0 1 0 2
GREENVILLE HEAOLANO HIGHLANO HOME OZARK 6 NNW PHENIX CITY 2 NNW	82.1M 85.3 82.3 83.6 81.3M	61.1 58.1 59.0	70.5M 73.2 70.2 71.3 70.2M	= 3.4 = 3.0 = 2.9	89 95 91 91 89	15 17+ 25 16+ 26	44 46 45 43 47	6 6 6 6	7 4 11 6 8	0 8 1 4	00000	00000	0	5.99 4.30 5.31 2.59 5.19	1.65 1.46 - 1.60	1.75 1.58 2.14 1.16	25 18 25	.0	00000		9 6 6 6 7	5 2 5 2 4	1 2 2 1 2
PITTSVIEW THOMASVILLE TROY WHATLEY	82.2M 81.8 83.2 84.5	53.6M 59.7 59.3 55.6	67.9M 70.8 71.3 70.1	- 2.0		24+ 24 15	37 45 42 40	6 6 7 6	34 14 9 18	0.2	0 0 0	0000	0000	2.69 2.90 2.63 3.22	- 1.60	.78 1.67 .98 1.74	13	.0	0000		6 5 6 4	2 2 2 2	0 1 0
OIVISION			71.2	- 2.3										3.61	- •57			•0					
* * * GULF 08																							
BAY MINETTE COOEN FAIRHOPE 2 NE FORT MORGAN MOBILE WB AIRPORT	84.5 83.7 83.7 81.4 86.0	62.9 63.7 63.9 67.9 65.9	73.7 73.7 73.8 74.7 76.0	- ·5	92 89 92 86 96	15 31 24 31+ 31	51 49 50 54 53	6 7 7 6 6	0 0 1 0	6 0 1 0 9		00000	00000	5.53 2.41 2.70 2.05 3.17	- 2.32 - 1.71	2.35 1.50 1.15 .65 1.50	18 18 18	.0 .0 .0	00000		5 5 5 4	3 1 2 2 3	2 1 1 0
ROBERTSOALE 1 E	83.3	60.9	72.1		91	31	48	7+	1	1	0	0	0	2.74	- 2.73	.85	19	.0	0		7	1	0
01V1510N			74.0	4										3.10	- 1.91			.0					

EXTREMES

HIGHEST TEMPERATURE MOBILE WB AIRPORT	96	OATE	31	
LOWEST TEMPERATURE WATERLOO	30	OATE	06	
GREATEST TOTAL PRECIPITATION HEFLIN	10.24			
LEAST TOTAL PRECIPITATION AUTAUGAVILLE 3 N	•55			
GREATEST 1 DAY PRECIPITATION HEFLIN	6.43	OATE	15	

																												MAY	1968
Station	Total	1 2 3	4	5 6	7	8	9	10	11	12	-	of Mo	onth 15	16	17	18	19	20 2	21	22	23	24	25	26	27	28	29	30	31
NORTHERN VALLEY 01			, ,	0 1 0	'		3	10	11	12	10	14	10	10	17	10	15	20 4	61	44	۵	44	23	20	21	20	23	30	31
ATMENS 2 BELLE MINA 2 N OECATUR FALKVILLE 1 N FLORENCE	6.20 4.22 5.07 4.94 6.16		т	т			.10 .25 .02	.05 .05 .08	.04 2	.49	7	. 7.8	.04 .10 .36	.66 .71 1.30	.20 .26 .13 .22	.02 T .14 .15	т		т				.03	.45 .93 .57 .08	.55 .34 1.05 T		.02	.08	•
HOOGES HUNTSVILLE WB AP HAOISON HOULTON 2 HUSCLE SHOALS FAA AP	8.04 5.87 4.77 6.32 8.00		T			.01	.07 .15 .26 .09		1.43 2.01	.42 .13 .66 .29	T 1	1.85 1.05 .74 1.12 2.35	.54 .15 .01 .13	.81 .68 .74 .86	.06 .40 .32 .29	1.27 .06 .01 .03			T T	T	T		T 1.18	.75 .51 1.38	٠		.01 .04 .06	.85	•
NEW MARKET 2 REO BAY REOSTONE ARSENAL RUSSELLVILLE 2 WAYERLOO	6.97 8.57 5.64 10.00 5.34		+02			•03	.03 .20 .04	T	.63 .59 1 1.72 e 1	. 28	.02 1	3.30	.34	.77 .60 .65 .52	1.08 .27 .30 .83 .51	.02 .19 .08	•15			.05			•21	2.05 .82 1.00	1.33	•12	T .15	.51 .16 .03	•
APPALACHIAN HOUNTAINS 02																													
ALBERTVILLE 2 SE BESSEMER 3 SSW BIRMINGHAM WB AP BOAZ BRIOGEPORT 2 W	6.77 6.24 3.51 6.64 5.19		*01 T *05	.33		Ť	T T	* 01 †	.81	.41 .26 .19 .32	.52 1	.35	1.73 T L.42	.60 T 2.04 1.39	.54 1.02 .70 .31	.03 .13 .02 .36							.21 .24 T	.50 .19 .47 1.39	.37	т	•39 •10 T	.04 .57	•
COLLINSVILLE FORT PAYNE GARGEN CITY GUNTERSVILLE LEEOS	7.80 3.13 3.86 5.78 3.52		+28	7 •34 •15						.26 .16 .40 .80	.09 1 .08 .22 1 .28 1	1.03	.67 .65 .55 .74	.56	.26 .39 .32 .45	.55 .32 .15 .08	.56 .26	Ť						1.06 .48 T .76	.29 .04 .17 T			1.08 .30 .78	T :
MAGELLA ONEONTA PALMEROALE 2 W SAINT BERNARO SANO MT SUBSTA AU	4.95 5.33 4.37 3.85 8.35		T .01	.05						.51 .68 .40 .62	.78 1	.35	.25 1.95		.03 .50 1.25 .21	.85 .45 .22 .10	.01 T						.23	.75	.01 .42 T		.97	.22 .05	•
SAYRE SCOTTSBORO VALLEY MEAO WARRIOR	4.27 4.44 5.44 5.56			.34 T .14		т		•02	.08	.83 .41 .58	.12 .03 .06 1	.98	.91 .51 .76	.91	1.45 .12 .19	.12 .31 .16	.02 .03							.20 .18 .61	.24			.63	т :
UPPER PLAINS 03																													
ALICEVILLE ARLEY 3 5 AUTAUGAVILLE 3 N BANKHEAO LOCK ANO OAM BILLINGSLEY 1 SE	• • • • • • • • • • • • • • • • • • •		-		-	-	-	-	- 1	.12 .00	-21 -18	.49 -64 -41	-1018	•	1.42	- - -08	- •22 •05	•	-	-	-		-	.26	-		•	.48 -10	•
BROOKWOOO CARBON HILL CENTREVILLE CLANTON CORDOVA	2.37 5.50 1.75 2.19 4.91		Т	.05 .52 T			т		T 1	.05 .01 .33 .90	.36	.55 1.36 .08 T	1.11	.12	. 59	.06 .59 .80	.07		T					T .35	. 8 5		•10	.09	•
DOUBLE SPRINGS ELROO FAYETTE GORGAS MALEYVILLE	5.14 2.40 3.97 7.12			.10			.05	т		.70 .50	.20 T	.45 .57			.32 .20 2.00 1.22 1.07	.42 .25 .14 .10	.09							.18	.01		•30	.02	•
MAMILTON 3 S JASPER 4 N LAY OAM MERT2 PONOVILLE TOWER MITCHELL OAM	8.55 5.70 3.72 1.77 2.11		.46	.02 .02			80. T	Ť		.23	.23 2		.04	.3T	.36	.02 .04 .65 .86	.10 .15							.63 .85	.13	T	.09 .22 .15	.12	•
PICKENSVILLE PLANTERSVILLE 2 SSE PRATTVILLE REFORM THORSBY EXP STATION	3.83 1.19 2.21 6.30 3.94		·02	.09			.10	.01		.74 .41 .40 .87	.20	.15	.67		.99	.43 .21 .2 .2	.10 .01 .20						.68	.62 .12 .08 .54	.94		•40	.10	.05
TUSCALDOSA FAA AP TUSCALDOSA OLIVER OAM VERNON WEST BLOCTON WINFIELO 2 SW	2.73 2.82 9.73 2.46 7.69		•11 •03 •05	.05	Т	T	T	.03		.47 .43 .12 .80	1.00		.34 .61 .16	.50 .62	.69 .62 .80	.10	т						.17	.04 .18 1.57	.01		.15	.02	•
EASTERN VALLEY 04																													
ANNISTON FAA AP ASHVILLE 4 W CALERA 2 SW CENTRE 5 SW CHILOERSBURG WTR PLANT	5.59 3.76 2.25 6.11 4.43		.04	.03				T	.22	.55 .57	.29	.11 .23 .07	1.49	.14	.78	.08	.07						Т	.02	. 1 2			.96	•
GAOSOEN GAS PLANT JACKSONVILLE 2 S# LEESBURG HONTEVALLO PELL CITY 1 NNE	6.93 7.64 5.30 3.97 4.62			.07				т		.31	.49 .08 .37 1.48	.12	3.55 1.67	2.05 1.08 .34 T 1.35	.26 .89 .80	.41 .33 .61 .72	T							.63 .07 .36 .74	.23 .34 .15	T	т	-24 -67 -42 -15	•
SYLACAUGA 4 NE TALLACEGA WALNUT GROVE	5.47 3.51 4.51		.04							.70 .22	.40	.78	.04 .86	1.70	1.35 .59 1.24	.25 .18	T						•17	•10 •02			.17	.55	:
PIEOMONT PLATEAU 05																													
ALEXANDER CITY 6 NE ASMLAND AUBURN 3 SW CAMP HILL 2 NM DADEVILLE	5.19 3.96 2.72 2.74 3.07			.06 .31 .47						.51	.67 .83 .22 .55	.04	.95 .82 T .59	.07 .27 .07 T	T •03 T	.75 .62 .57 .23	.02 .42 .20							.29 .24 .17	.60 .60 .10	.05		.18 .20 .03 .10	•
OELTA MEFLIN MIGHTOWER JOROAN OAM LAFAYETTE	5.51 10.24 7.88 1.32 2.41			.16 .49 .02 .28					1	.34 .63	1.24	.43	5.43	1.55 .15 .83		.53 .14 .22 .12 .75	.02						.15	.04 .42 .15	.11 .33 .30		•32	.38	•
MARTIN DAM OPELIKA ROCKFORD 2 NNW ROCK MILLS THURLOW DAM	3.66 3.15 4.26 5.26			.32 .03 .55					1	.94	.36	.55	.98 .02 .11 .74	.82 .34 .04	•10	.09 .53 .65 .28 .21	.60 .08						.20	.25 .62 .07 .20	.03 .43 .16	.03		.02 .19 .52 .05	•
WAOLEY WETUMPKA YATES HYORO PLANT	7.15 3.33 1.26			.21 .(.04 .02	1					.25	.04 1 2.30 .35	1.17	.19	.05		.40 .19 .34	.03							. 44	.21 .02 .21	T .02		.10	•
PRAIPIE 06 CUBA OAYTON	1.97			.22		.05	.25			•31 •65	.50 .35	.05			.45	.27 1.18							•03 •20	.46	.04		•01	.05	

DAILY PRECIPITATION

9	[a]													Day	of M	onth																
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
EMOPOLIS LOCK AND DAM AINESVILLE REENSBORD AYNEVILLE LVINGSTON	2.22 2.99 1.88 2.14		-	-	•10	.10 .02		-	T •01	.08	-	-	.34 .55 .78 .02		.06 .02 .05	-	7	.06	.58 .74 .57 .21	•57		-	-	-			.64 .13 .02 .69	•04	.03	:01	.12 .06 .15	
ARION 6 NE ARION JUNCTION 1 ENE ARION JUNCTION 2 NE ATMEMS 1 SSW LLSTEAD	1.70 1.12 1.41 1.94 2.53				•03	.01							.59 .21 .46	.13 .30 .42 .25	.16			.04	.63 .21 .20 .62 1.58	.31 .16							.02 .08 .04 .48	.14	T •25 •02	т	•16	
NTER 3 NW N7GOMERY WB AP R RYILLE RRYVILLE NE LEVEL	2.75 1.94 2.60 4.64				•02	.36 .08 .85 .28						т	.62	.83 1 .93 .21	.05			.27	.60 .72 .63 1.59	.04 T						•29 •14	.49 .12 .03 .74	.12 .03 .12	.02 .01	.01	.09	
.MA TTLE KEGEE 3 S LON SPRINGS LONTOWN	2.30	-		-	.09	7	-	-			-	.09	.21 .51 .36	1.24	.21	-			.98 .23	.04	-	-	-	-	-	† -	•41 •04 •26	- 07	T -	-	•20 •	-
ARRIOR LOCK AND DAM	2.07					.06							.22	1.05	.02				.70									• 02				
OASTAL PLAIN 07																																
BEVILLE 1 NNW BERTA OALUSIA 1 NW MORE 1 SW ATRICE 1 E	4.76 2.24 2.36 6.39 3.00				т	.25 .23 .12 .06						.07	.39 .45 .02		т			Ť	.58 .71 2.68	.98 .05 .27 .15					т	1.43 .11 3.05	.58 .05 .47 .16	.43 .02 .20 T	.70 T .15 .22			
NTLEY WTON 3 SSE NOIOGE MOEN 3 NW NTOM 3 N	1.93 3.13 2.26 2.43 1.56				•10 T	•11 •12 •17							.03 .40	.29 .75 .06 .78	.16 7			Ť •04	.12 .31 .20 .60	•11 •76 •51					.50	.45 .07 .15 .33	.46 .41 .70 .13	.07 .09 .13	.12 .62 .31 .02	•02 T		
IBORNE YTON FEE SPRINGS 2 NW TONTON HAN FAA AIRPORT	2.38 6.48 3.49 2.42 3.42				.16	.06 .18 .55						.06	.18	Ť •24				T	.85 .83 .20 .22	.66 1.45 .32 .25					.74	.08 1.02 .20 1.12	.23 1.01 .32 .33	1.35	.32 .87 .50 .26			•0
BA PERPRISE 3 NW FAULA WILOLIFE REF ERGREEN LCO OPEN PONO TOWER	2.09 3.45 3.47 2.73	_				.16 .47 .19		_					.09	. 35	_			• 09	.97 .63 .87 1.68	•15 •34 •34 •13			_			.09 .21 .86	.24 .52 .64 .36	.13 .56 .02	.35 .37 .46 .32	_		
1SCO CITY NEVA ORGIANNA LBERTOWN EENVILLE	2.54 6.73 4.34 2.08 5.99				T	.16 .02 .46						т	7 •07 •02 7	.28 2.08 .42 1.18	•04			.25	.57 .03 .72	.18 .73 .10 .40					.10	.09 .16 T	.64 .84 1.63	.33 .35 .10	.62 2.47 .60 T	.04		
AOLANO GHLANO HOME EKSON NSTON UTSVILLE	4.30 5.31 2.38 2.66 3.19					.18 .12 .02 .38							.13	.66 T .07	.02 T	т			2.14 1.26 .63	.45 1.05 .01 .34						1.58 .40 .27	.26 .74 .65 .31	.45 .03	1.38 .53 .04 .47	•02		
LVIN HTON ARK 6 NNW ERIX CITY 2 NNW NE APPLE	1.39 3.14 2.59 5.19 3.23					.65 .11 .18							.03	.36 1.60 1.52					1.03 .16 .56 1.23	.19 .01 .78						.22 1.16	.47 .28 .70	.21	1.21 .35 .35	т		
NE HILL TTSV1EW VER FALLS OCOMB OMASVILLE	2.69 2.83 5.76 2.90	-	-	-	-	.22 .11 .67		-		-	-	-	.73	- .27 .12 1.67	7	-	.02		.72 1.04	.33 .49 .73	-	-	-	-	-	-04 T	.24 .61 .25	- .17 .79	- .34 .14 3.20	•	-	-
DY LLACE 2 E ATLEY	2 • 6 3 2 • 3 3 3 • 2 2					.15							.02	.07 .25 .48					.26	.98 1.58						•21	.32 .20 .75	.30	.62			
uLF 08																																
Y MINETTE OEN IRHOPE 2 NE RT MORGAN LF SHORES P O	5.53 2.41 2.70 2.05 1.62				.02 .25 .42 .25	.02						.09	.10			3			2.35 1.50 1.15 .65 .25	.25 .25					1.92	.10	.05 .33 .05 .35	.73 .02 .08	•11 •29 •60			
BILE WB AIRPORT BERTSOALE 1 E	3.17				. 02	.38						.01	.34					.74	1.50	.85					.07	.66	.27	.17	.25			

SUPPLEMENTAL DATA

		(Wi Speed -	nd m.p.h.)		Relati	ve hum	dity ave	rages -		Numl	ber of d	ays with	precip	itation			inset
Station	Resultant	Resultant	Average	Fastest	Direction of faatest mile	Date of fastest mile	CENTI	RAL STAI	DARO T	IME 6 PM	Trace	.01–.09	.1049	-5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to st
BIRMINGHAM WE AIRPORT	22	1.7	6.5	34	W	29	82	84	54	57	4	2	5	2	1	0	14	73	6+1
HUNTSVILLE W8 AIRPORT	19	2.0	8.0	31++	24	16+	86	89	62	61	5	3	4	2	1	1	16	-	6+3
MOBILE WB AIRPORT	16	2.0	8.1	21++	21	17+	79	82	50	58	0	3	1	2	1	0	7	-	5 • 6
MONTGOMERY WE AIRPORT	24	1.7	6.2	21	NW	05	83	88	51	58	2	4	3	2	0	0	11	72	5 . 4

									ע	AI.	LΙ	1.1	الملات	rr			UK OLM		,												ABAM		1968
Station		I	2	3	4	s	6	7	9	9	10	11	12	13		-	Of Mo		19	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *	Τ-						Ė	Ė			-	-		-	-					-													4
NORTHERN VALLEY 01																																	
ATHENS 2	MAX		82	81	75	81	36	79	79 59	79 59	77 57	77	78 62		74 65	79 64		80	76 61	73 53		72 42	71 45	77 51	85 61	88	90	77		75 49	78 50	77 53	78.4 54.1
BELLE MINA 2 N	MAX MIN	81	84	82 52	79 59	75 46	72 39	77 47	78	76 56	76 59	75 64	75 63	81	77	82	79 62	79	73 61	71 52	70 45	72 48	77	86 58	88	89	85	75 57	75 51	78 52	78 51	8 3 5 5	78.3 55.6
OECATUR	MAX	78 48	82 51	86 55	80	82	67 42	71 48	78 57	80	76 58	78 62	69	78 64	83	78 65	83	81	76 52	78 48	65 47	70	72	78 57	86	87 63	91 67	72 59	72 52	77 55	79	78 55	77.8 55.9
FALKVILLE 1 N	MAX	78 45	83	85 53	83 57	78 42	67 35	72 39	80	78 61	75 54	78 63	74 63	80	73 65	77	85 63	80	7 A	75 51	73 43	70 47	72	79 52	8 5 6 3	86 64	89	77 56	72 49	77 52	80	78 53	78.0 54.1
FLORENCE	MAX	85 45	87 50	85 53	81 56	77 45	74 36	81	80 57	81	79 59	75 62	79 61	82	8 O 6 Z	89	85 65	82 57	78 56	75 50	73 41	76 49	79 47	88 58	89	91 63	84 63	8 O 5 2	80 50	80 53	80 50	85 55	81.3
HUNTSVILLE WB AP	MAX	80	83 51	81 56	76 53	67 46	71 42	80 48	78 62	73 61	77 60	70 65	77 65	81	77 67	81	79 65	76 64	73 58	72 51	7 <u>1</u>	71 49	76 50	85 59	87 64	89 65	76 65	72 56	75 53	78 54	79 53	83 56	77.2 57.0
MACISON	MAX	82 42	85 50	83 54	80 58	73 45	73 38	80 46	78 60	74 59	78 58	75 64	77 63	83 63	78 65	84 65	62 63	79 60	74 62	74 51	71 42	72 47	78 46	86 59	89 61	91 63	87 65	76 55	76 50	79 52	79 52	85 58	79.4 55.4
MOULTON 2	MAX	82 47	8 5 50	8 2 5 3	77 60	74 45	74 36	79 44	80 60	76 60	77 57	75 61	79 64	8 2 6 4	78 64	87 65	83 63	79 61	75 59	74 54	70 44	75 48	79 48	86 61	88 66	90 64	85 65	78 56	77 51	80 51	79 50	85 55	79.7 55.7
MUSCLE SMOALS FAA AP	MAX	82 50	84 53	81 58	79 51	69 47	71 39	80 47	78 60	80 61	79 61	72 65	78 66	83 65	79 65	88 65	81 65	75 61	74 56	72 51	70 46	73 52	78 50	86 61	8 8 6 7	91 64	85 64	73 55	77 53	80 56	78 53	84 58	79.0 56.9
NEW MARKET 2	MAX	80 46	8 4 4 8	82 52	78 57	71 40	73 34	78 42	76 60	76 61	76 57	74 65	77 62	82	77 64	84	82 61	79 60	75 62	72 50	70 41	71 46	78 42	85 62	89 61	90	88 65	74 57	73 47	76 49	76 47	82 50	78.3 54.1
REO BAY	MAX	8 1 5 4	84 55	86 58	82 59	79 48	69 41	73 44	8 1 5 2	80	81	77 63	70 64	77 65	82 64	79 67	85 64	8 2 5 9	75 61	73 46	71 52	70 50	74 54	81 60	87 61	8 9 6 6	91 63	80 55	73 55	77 57	80 54	80 59	79.0 57.1
REOSTONE ARSENAL	MAX	80 45	83 48	81 48	76 51	67 42	71 36	77 45	76 61	75 57	77 55	72 56	78 63	81 63	77 66	77 65	78 64	77 62	74 56	72 50	72 44	71 46	76 47	84 57	86 61	87 61	76 64	72 53	75 51	77 51	76 49	83 50	76.9 53.8
RUSSELLVILLE 2	MAX	78 41	80 41	84 45	82 54	78 40	68 32	73 32	78 43	79 43	78 55	78 57	79 59	74 61	8 2 6 2	83 62	83 62	87 61	80 59	76 49	74 49	72 39	70 39	72 44	80 44	85 49	90 60	90 61	79 52	73 47	74 47	79 47	78.6 49.5
WATERLOO	MAX	84 38	6 9 4 4	91 47	80 53	76 38	74 30	80 39	80 55	80 58	76 58	72 60	77 59	80 57	80 59	88 57	83 60	77 55	74 52	77 50	74 36	74 44	79 40	84 57	87 60	90	81 58	73 47	76 45	78 47	79 46	87 48	80.0
APPALACHIAN MOUNTAINS 02																																	
ALBERTVILLE 2 SE	MAX	78 51	80 57	79 58	78 58	65 50	72 40	77 49	78 58	79 63	78 57	80 63	78 67	8 2 6 2	75 64	80 67	80 68	77 64	74 61	73 54	71 45	70 48	78 47	84 59	86 64	89	89 64	72 58	73 51	75 55	74 53	81 55	77.6 57.2
BESSEMER 3 SSW	MAX	81 45	84 48	84 53	76 54	73 45	73 36	80 45	81 61	77 60	60	82 65	79 63	85 65	84 65	88 68	84 70	83 62	81 62	80 51	73 43	76 45	82 51	87 56	88	68	83 68	78 60	77	83 51	82 53	85 54	81.3 56.0
BIRMINGMAM WB AP	MAX	8 2 4 7	83 51	82 56	77 53	72 46	73 38	79 47	80 62	79 57	81 60	81 66	79 65	86 66	82 65	85 70	83 67	63	78 56	79	72	75 48	79 52	85 58	87 63	88 66	79 67	76 55	77	82 54	80 54	84 55	80.2 56.4
BRIOGEPORT 2 W	MAX	83	84 46	8 2 4 9	78 53	73 39	70 33	76 38	76 56	75 58	75	76 65	79 60	61	79 63	66	61	79 59	75 62	75 49	73 40	73 43	78	8 6 5 2	8 9 5 5	61	87 64	58	76	50	75 50	50	78.9 52.5
GUNTERSVILLE	MAX	83 47	85 50	82 55	82 58	68 46	71 41	79 51	79 61	8 2 6 1	82 58	80 64	63	63	81 65	83 67	63	7 9 6 3	79 62	76 53	75 45	72 46	78 49	86 58	63	88	86 66	80	53	78 53	77 52	81 55	80.3 56.6
ONEONTA	MAX	78 45	81 47	80	81 54	78 42	70 35	72 43	78 46	68 50	76 52	78 58	63	79 62	83 64	78	65	81 62	79 61	51	77	72	45	79 49	8 5 5 5	59	89 64	77 59	79 49	76 51	78 50	78 51	78.5 52.7
SAINT BERNARO	MIN	80	83 47	51	82 55	78 48	69 39	73	79 52	61	78 55	61	61	64	83 64	78 65	85 64	61	61	50	76 45	70 45	47	80 57	60	86 64	90 65	78 58	74 51	75 50	80 51	78 54	79.3
SANO MT SUBSTA AU	MAX	79 57	80 49	55	76 56	67 43	70 36	76 48	77 58	77 58	76 57	78 63	78 63	62	63	78	76 62	61	73 61	73 54	71	71	75	58	60	63	65	72 59	50	74 54	50	53	76.2
SCOTTSBORO	MAX	76 45	47	50		41	35	40	46	73	75 55	58	78 65	63	64	82 64	63	60	59	50	73 42	45	43	76	58	86	66	58	72 49	49		51	76.7
VALLEY MEAO	MIN	72 40			79 50	76 38			72 48		75 52	70 58			60			76 57	60		70 37			47		85 58					46		74.3 50.2
UPPER PLAINS 03																																	
UPPER PLAINS 03	MAX	9.1	8.7	8.4	84	75	75	74	81	81	7.8	80	83	Al	86	80	87	9.7	7.9	70	70	72	76	8.2	87	86	80	83	78	79	85	84	80.9
BANKHEAO LOCK ANO OAM	MIN	53	55		62	48	73	76	56 75	64	63	62	64	67	71	67	71	64	64	63	47 79	49	76	62	64		72		54	56 77	56	60	59.5
CENTREVILLE	MIN	46	46	46	53	49	76		81	56 81	57					65 86		62		52	82	45 75	48	83	56 89	60	90	58 85	82	52 80	53	52 85	53.8
CLANTON	MIN	78	47	53	56 82	48	38	45 76	55 78	62 79	55 79	65 81	64	65 84	68 87	83	69	69 85	63 85	55	40	45	54 76	55 81	60 86	60 87	67 88	59 82	51	52 79	54 82	50 83	56.0
OOUBLE SPRINGS	MIN	47 78	49		56 81	78	70	73	53 79	60 79	73		76	67 78		69 75		70	77	56 74	74	70	73	55 76	84	84	88	62	53 75	52 79			56.8 77.5
FAYETTE	MIN	62	48	84	52 77	43 73	38 75		83	59 81	57 82	60		58 83	80	87	83	62 83	60		73	82	50 83	52 86	53	65	54	75	50 78	83	53 83	52	52.5
MALEYVILLE	MIN	79	48	52 83	50	80	38 69	72	72	63 78	72	69 76			69 82	76		63 76	61 76		45 73	48 70	56 75	55 78		85	88	57	74	76	52		77.6
MAMILTON 3 S	MIN	80		83	56 82	45 75	4G 70	39 75		58 81	79		75			81	65 85	65 79	76	51 75	74	70	74	80		88		81		77	52 81		79.0
JASPER 4 N	MIN	40 85	40	85	47 79	39 73	33 74	33	41 80	75	78	79	80	84		86	77	63 79	78	78	74	41 77	80	53 87		89	78	53 75	77		81		50.9
	MIN	40		48			35	42	56			62		63			65	62	61	46	42	45	49	51	56	62	66	56	47	48	51	52	53.1

1968

See Reference Notes Following Station Index

Continued									ע	AI.	LI	11	- [V]	IPE	.KF	7.1	UK	ES									_				AY		1968
Station	-		_													_	Of M	_		_			7										erage
TUSKEGEE 3 S MA	1 X 8	0 8		80	80	77	72	7 81	8	9	10	11	12	90	14	15	90	17	18	19	82	77	82	87	24	25	90	90	28	82	30	31	83.6
UNION SPRINGS MA	x	3 4	9	49	54	55	47	49	64	62	61	68	68	62	66	68	67	68	69	68	48	49	51	63	64	60	66	63	60	62	57	63	59.8
• • •	N																																
COASTAL PLAIN 07																																	
ANDALUSIA 1 NW MA				83	85 50	78 57	78 40	76 46	85 54	84 57	84	87 57	87 67	87 63	91 67	92	92	93 71	89	87 65	82 50	78 46	79 49	84 51	90 55	90	87 65	85 58	82	79 55	85	89	84.8
ATMORE 1 SW MA				85 52	85 56	79 58	78 44	82	82 57	82 59	83 56	83	88	89 69	91 68	91 70	93 70	9 Z 6 9	86	83	83 53	79 52	85 54	88 59	88 67	86 67	84	85 62	82	83 59	90 65	91 64	85.2
BEATRICE 1 E MA				83	8 4 5 4	77 52	80 41	84	83 58	84 58	85 56	86 58	85	86	8 8 6 3	90 68	92 66	89 72	88	89	8 4 4 7	83	80 52	86 47	86 50	90 61	92 58	90	86	8 2 5 2	85 58	89	85.1 56.1
BRANTLEY MA				81 48	80 50	86 53	79 38	76 44	83 57	8 2 5 4	83 53	85 59	90	90 65	88	89	91 65	92 73	91	87	80 46	77 44	79 47	86 50	89 59	94	90 65	85 59	82	80 55	85 61	89	84.9
BREWTON 3 SSE MA				86 48	84 52	81 51	77 35	86	85 56	86 54	88 52	88	90 67	92 61	94	94 65	95 68	94 67	86	86	84 48	82 44	87 49	92 50	90 63	86 69	87 68	86 56	82	86 56	91 62	94	87.5 56.4
CAMOEN 3 NW MA				84 52	81 56	80 49	78 40	84	84 57	83 58	85 54	86 63	86 58	89	90 67	91	90 70	90 70	78 62	84 58	78 47	78 47	85 53	90 55	87 65	86 65	85 65	84	80 57	85 57	89	90 59	84.7 57.3
CHATOM 3 N MA				85 58	85 59	80 52	78 43	83	8 Z 4 9	83	84 58	85 64	87 69	90	92	92	91 70	89 69	79 61	85 61	84 51	81 48	85 56	89 55	87 65	84	88	85 76	82	86 58	90 65	91 65	85.5 60.1
CLAYTON MA				80	8 1 5 9	78 57	75 46	72 52	79 58	79 59	79 57	81 65	82	85 65	85 66	81	84 66	86 68	86 66	75 65	79 53	72 53	74 58	78 58	85 59	87 67	85 66	80 63	79 62	76 59	79 61	84 65	80.1
OOTHAN FAA AIRPORT MA				83	78 60	79 56	75 49	83 57	84 63	79 60	85 62	82 68	84 71	86 70	89	90 69	89 72	89 73	76 68	84	75 57	78 57	8 2 5 7	88	91 65	85 68	83	82 67	78 62	80 58	87 65	87 66	83.0 63.1
ENTERPRISE 3 NW MA				81 56	83 56	79 58	77 47	74 48	8 2 5 5	8 1 5 7	80 59	83 61	8 2 6 9	85 66	87 66	89 63	90 63	90 72	89 67	72 66	8 2 5 3	75 53	77 55		88 63	89 67	8 6 6 7	83 62	8 Z 6 3	77 57	82 60	87 64	82.3
EUFAULA WILOLIFE REF MA				83	85 57	82 53	79 38	76 46	83 59	83 52	8 2 5 5	86 63	88	89	90 63	89 65	84 71	91 69	91 67	77 65	8 2 5 3	75 46	77 46	82 46	88	91 67	86 67	83	80 65	79 51	81	86 58	83.5 56.8
EVERGREEN MA				83	84 57	77 56	80	79 50	84 55	84 59	85 59	85 62	87 68	89	91 66	92	93 70	93 72	93	73 67	83 55	77 51	80 54	86 58	90 62	90	89	85 62	82 63	80	85 65	89 66	84.8
FRISCO CITY MA				83 58	8 4 5 9	77 55	81	76 48	82 56	83	83 59	61	82	88	90	93 70	92	91 72	88	75 65	83 52	77 51	80 54	85 57	88	88 69	85 67	85	83	80 58	84 62	88	83.9
GENEVA MA				84 53	85 56	81 57	81	77 45	85 59	84 58	83 59	85 62	86 66	84	88	90 68	91 70	92 72	89	79 65	83	78 53	80	84 55	88	91 65	86 68	85 62	83	79 55	81 58	90 64	84.4
GILBERTOWN MA				83	82 57	78 48	74 38	82	81 54	8 2 5 6	82 57	83 67	86	87	90 68	90 72	89 72	88 72	80 62	84 55	82 48	79 45	84 56	90 53	87 62	85 63	85 68	82	81 56	85 56	87 64	8 9 6 3	83.9 57.9
GREENVILLE MA					55	78 55	80	80	81 58	8 1 5 7	84 57	85 62	88	8 Z 6 Z	82 66	89	88	88	78 63	70 63	81 50	75 49	78 53	83 55	8 8 5 7	88	85 65	81	78 58	78 57	82 59	87 62	82.1 58.9
HEAOLANO MA				87 58	87	82 58	79 46	77	84 56	83 59	82	85 65	92	88	91 65	92 67	95 70	95 72	93	77 66	84 55	78 53	79 53	85 58	92 64	94 67	80 66	86 65	8 Z 6 4	83 57	83 61	88 64	85.3 61.1
HIGHLANO HOME MA				81 54	84 56	79 55	78 45	75 46	8 2 5 0	82 55	81 55	84 57	86 66	86 63	87 63	88 67	89 69	88	87 65	70 64	80	73 50	76 51	83 56	89 58	91	88 65	80 62	78 61	80 58	81	86 59	82.3 58.1
OZARK 6 NNW MA		1 8		82 56	79 57	79 56	75 43	82	81 57	81	83 56	85 62	85 65	86	90 63	91 65	91 68	89 70	80 64	82 62	79 51	79 52	84 56	88	90 62	87 64	8 2 6 4	81	78 61	8 2 5 8	87 60	88	83.6 59.0
PHENIX CITY 2 NNW MA		8 8		83 56	83 57	80 56	76 47	74 49	81 55	80 56	80 57	83		85 64	88 65	85 69	83 67	8 8 6 9	86 66	72 65	81 52	73 53	75 54	80 55	87 62	88	89 67	83 63	81 61	75 55	77 59	84 59	81.3
PITTSVIEW MA				82 47	83	81 54	77 37	75 39	8 1 45	80 50	80 51	84 54	83				90 62	90 69	90 67	73 65	81 49	75 45	77 47	83	8 A 5 5	91 61	88 67	84 63	84 62	77 50	8 1 5 2	85 57	82.2
THOMASVILLE MA		8 8		81	8 2 5 8	73 54	77 45	72 46	81 53	82	80 58	82 60	83	84	86 66	88 71	88 72	88 72	88 62	78 61	82 52	74 51	78 52	82 60	88	85 69	85 67	84 62	76 59	79 60	84	86 65	81.8 59.7
TROY MA		2 8 3 5		84 55	79 57	77 55	83	75 42	8 Z 60	81 58	84 59	86 64	86 66	88	89 66	89 67			73 63	81 65	77 52	77 50	83 55	88 57	91 57	86 66	83	80 61	78 61	82 57	86 63		83.2 59.3
WHATLEY MA		3 8		83		76 49	77		84 55			86 60					91 67	90 66	83	78 57	78 43	79 51		87 61	86 65	87 67			86 56			93 57	84.5 55.6
GULF 08																																	
BAY MINETTE MA		4 8 3 5		85 59	74 60	80 58	78 51	82 52	8 2 6 3	83		83			91 68		91 72				79 55			88		81 68	85 68	85 65			91 69		84.5
COOEN MA	x 8	1 8		81 57	77 64	8 4 5 7	84	81	79 63	81	81 59	82		85 73	85 74	86 74		87 75	82 71	87	84 57	8 2 5 3	84 55	87 63	86 65	8 Z 7 Z	86 67	85 65	84	84 60	86 71		83.7
FAIRHOPE 2 NE MA	x e			83	75 60	81 59	76 51	80	80 62	82	82	8 3 67			86 67	88 71	88 74	87 73	80 65	84 65	84 57	81 56	84 57	87 59	92	81	87 69	85 67	80	84 62	89 72		83.7
FORT MORGAN MA	x 8	0 8	1	80	79 62	79 62	76 54	75 60	78 63	80	80	79 64	82	83 73	83 73	86 74	85	85 74	82	81 67	80 63	78 66	81 64	83 72	84 75	8 4 7 1	83 71	83 73	80	83	85 75		81.4
MOBILE WB AIRPORT	x 8	3 8	5	85 61	76 60	83	79 53	81		83	85 65		91	90	91 72		93 73	89 67	75 67	86 67	82	84	86 62	87 65	90 72	8 Z 73	90 72	87	84	8 8 6 5	94 70		86.0
ROBERTSOALE 1 E MA	x 8	0 8	13	85	83	76	81	79	80	79	82	83	84	85	87	83	89	89	87	76	85	80	83	84	85	80	81	87	86	81	87	91	83.3

EVA	POR	ATION	AND	MIND
_ L V .O		ALIUN	$\Delta \Pi D$	AATIAD

									EV	/A	PO	R.A	IT	10	1	AN	D	W.	INI)										AL.	ABAM Y		1968
																Day (Oi M	onth															70, 50
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
PIEOMONT PLATEAU 05																																	
MARTIN OAM	EVAP		•22				•26 63						• 25 8	.11	•17	•10 8	.24	.20			•21 45			•13	• 22	.24	.07						
PRAIRIE 06	1																																
DEMOPOLIS LOCK AND DAM	EVAP WINO MAX MIN		22 92	21 94	28 92	77	.23 73 84 51	27 88	51 86	53 88	37 91	62 89	55 87	28 89	36 97	67 96	.15 37 98 74	38 96		94	99 92	39 89	92	41 95	52 96	22 97	23 98	53 94	40 91	32 92	93	22 96	91.9
* * * O8																																	
FAIRHOPE 2 NE	EVAP WINO MAX MIN		33 92	37 92	11	87	29	25	36 88	90	26 90	29 87	22 94	98	27 98	93	.24 48 100 72	34 97	28 89	27	39 90	28 90	93	20 95	97	17 90	20 92	26 95	39 91	28 92	47 98	32 98	888 92•2

STATION	EX NO.	COUNTY	DRAINAGE 1	LONGITUDE	NOT TIM	RVATION E AND LBLES	OBSERVER	STATION	ON SE COUNTY	RAINAGE 1	CONCITUDE	OBSERVATION TIME AND TABLES	ORSERVER
			D		ELEV TEMP.				COUNTY	A	LONG	TEMP. TEMP. PRECED. EVAL.	ally borren.
ABBEVILLE 1 NMM AODISON ALBERTY ALBERTYLLE 2 SE ALEKANDER CITY 6 NE ALICEVILLE ANDALUSIA 1 NM ANNISTON FAA AP ARLEY 3 S ASHLANO	0063 0140 0148 0163 0178 0252 0272 0338 0369	03 WINSTON 05 CLAY	6 31 35 2 34 13 1 32 14 12 34 14 11 32 59 13 33 07 6 31 19 7 33 35 2 34 04 11 33 15	85 15 87 11 87 25 86 10 85 52 88 07 86 30 85 51 87 13 85 50	660 SP 5	A P P A A O A	JOHN S RICHBURG PROF. PALHER GODSEY SIDNEY J. MARDY'S SK. ALA. COMMUNITY NIL-WAR OOUGLAS M. SANFORD MKS. CHERRY J. MERNOON JAMES P. GILLIS FID. AVAITON AGENCY MRS. JORA R. DAVIS GEORGE H. BURNS	LEESBURG LIVINGSTUN LOUISVILLE MADISON MAGELLA MARION 6 NE MARION JUNCTION 1 ENE MARION JUNCTION 2 NE MARION JUNCTION 2 NE MARIN DA MATHEWS 1 SSW	#627 0% CHERONEE 4798 06 SUMIER 4884 07 BARBOUR 4976 01 HADISON 4996 02 JEFFERSON 5112 06 PERRY 5116 00 DALLAS 512E 06 UALLAS 512E 06 UALLAS 5172 06 HONTEOMERY	7 34 11 13 32 35 5 31 46 12 34 42 3 37 30 3 32 41 3 32 27 3 32 28 11 32 40 11 32 15	85 46 88 11 85 33 86 45 86 51 87 16 87 13 87 13 85 55 86 03	589 7P 7P 100 7P 7P 100 7P 7P 100 7P 7P 100	RUFUS H. SEWELL
AUTAUGAVILLE 3 N	0395 0407 0422 0440	04 ST. CLAIR 01 LIMESTONE 07 ESCAMBIA 05 LEE 03 AUTAUGA 03 TUSCALOUSA 08 BALDWIN 07 MONROL 11 LIMESTONE 03 FAYETTE	7 33 51 12 34 48 6 31 01 11 32 34 1 32 28 2 33 .9 9 30 53 1 31 44 12 34 42 2 33 40	86 20 86 59 87 31 85 31 86 41 87 20 87 47 87 12 86 53 8 36	590 7 720 9A 9 294 4P 4P 730 8A 8 200 6 480 7A 7 268 7P 7 178 7A 7 600 5P 5	H H H H H H	JUNN T. SEINDALL RADIO STATION M.JM- MUGH M. «IGGINS MRS, MARTHA I. HOORE J. B. NILIGHBURS CURPS OF ENGINEERS GROVER M. WOODWARD MARY L. BAYLLS AUBURN UNIVERSITY MISS CLARA R. OLIVE	MELVIN MERTZ PONDVILLE TOWER MIDAYY MILSTEAD MINTER 3 NW MITCHELL DAM MOBILE WB ARPORT MOMEVALLO MONTGOMERY WB AP MOULTON	535% 07 CHOCTA# 5382 03 8188 5397 04 8ULLOCK 5439 06 MACON 5489 06 DALLAS 5465 CV CHILTON 5478, 08 MOBILE 5537 04 SHELBY 5500 06 MONIGOMERY 5628 01 LAWRENCE	13 31 56 32 53 4 32 04 11 32 27 1 32 06 7 32 48 9 30 41 3 33 06 1 32 18 12 34 29	88 27 87 20 85 32 85 54 87 03 86 27 88 15 86 52 86 24 87 17	350 7A 600 1Pl 490 201 8A 370 7A 7A 6 356 6A 211 MID HID 6 402 7A 194 MID HID 6	ALABAMA POMER CO. HJ U.S. MEATHER BUREAU H. P. JEFER: JR.
BESSEMER 3 SSW BILLINGSLEY I 5E BIMINKHAM WB AP BOAZ BRANTLEY BREATON 3 5SE BRIDGEPORI 2 # BROUNWOOD BRUNGLOGE CALERA 2 SW	0623 0631 0957 1069 1084 1099 1143	0.7 ESCAMBIA	2 33 22 1 32 39 2 33 34 2 34 13 6 31 3 6 31 3 6 31 04 12 34 56 2 33 16 5 31 63 7 33 05	67 01 86 42 86 45 86 10 86 16 87 03 85 45 87 17 85 49 86 46	533 6P 6 420 6 620 M10 M1 1070 7 274 8A 8A 6P 6 660 5P 5 605 7 510 7 540 5P 5	A C HA A H H A A A	JANES E. HK CRAVY JOHN N. THOMAS U.5. WEATHER BUREAU RUBERT L. WHEELE5 R. E. HK.NDERSON MRS, CLARA T. PEAYY MISS M. LOUISE JONES HRS. WILLIE M. STYRON GEURGE L. HICKS PIERCE A. GARRETT	MOULTON 2 MUSCLE SHCALS FAA AP NEW BRUCKTON NILW MARKET 2 NEWTON ONE SHTA OPELIAA ORRVILLE 0ZARK 6 NNW PAINT ROCK 2 N	5035 01 LAWRENCE 5749 01 COLBERT 5842 07 COFFEE 5867 01 MADISUN 5875 07 DALE 6121 02 BLOUNT 6129 0% LEE 6161 06 DALLAS 6218 07 DALE 6228 02 JACKSON	12 34 29 12 34 45 5 31 24 12 34 55 5 31 20 2 33 57 11 32 38 1 32 18 9 31 31 12 34 42	87 18 87 37 85 56 86 27 85 36 86 29 85 23 87 14 85 41 86 20		H JOHN M. RELLY H FLD. AVIATION AGENCY CITY OF INE UROCATON GLADYS G BROWNEL H LOWNIE R. NORRIS H RADIU STATION = JMO EUWARD B. = APREN H CHARLES M. CARROLL TVA-69
CAMDLM 3 NW CAMP MILL 2 NW CABBON MILL CENTRE 5 SW CENTREVILLE CHATOM 3 N CMILDERSBURG WTR PLANT CLAIBORNE CLAION CLANION CLAVION CLAVION	1324 1377 1512 1520	O MALKER O CHEROKEE O 8108 O MASHINGTON O TALLADEGA O MONROE O CHILTON	1 32 02 11 32 50 2 33 54 7 34 06 3 32 57 13 31 30 7 33 17 1 31 32 7 32 51 9 31 53	87 20 65 41 87 32 85 45 67 28 86 15 86 20 87 31 86 38 85 28	640 7A 7 224 7A 7 285 5P 5 418 5P 5	A H H H H H H A A A H H	AUBURN UNIVERSITY AUBURN UNIVERSITY AUBURN UNIVERSITY BYS ANNA MAE GARRISON DON R. WATSON HUEY COLBURN GRADY C. YOUNG CITY WATER PLANT TOLLIE L. HASSEW HARION W. EASTERLING HAY ELL/ZABETH M WESTON	PALMEROALE 2 W PELL CITY 1 NNL PERRYVILLE PLTEMAN PHENIA CITY 2 NNW PICKENSVILLE PINE APPLE PINE HILL PINE LEVEL PITTSVIEW	6246 02 JLFFER ON 6329 04 ST CLAIR 6362 00 PERRY 6370 07 MONROE 6398 07 MUSSEL 6414 03 PICKENS 6456 07 HILCOX 6468 06 MONTGOMERY 670 7 NUSSEL	2 33 44 7 33 36 3 32 36 1 31 35 4 32 30 1 31 53 1 31 53 1 31 59 6 32 04 4 32 11	86 41 86 16 87 09 87 16 85 D1 88 16 87 D0 87 36 86 04 85 10	778 7A 7A 9551 7A 7A 5061 7A 7A 500 7A 7A 165 7A 7A 110 7A 380 7A 7A	GEORGE T. POSEY H NORMAN A. VAUGHN HAS SEVETN H. FULLER HAS, HINTA EDDING HAS, HINTA EDDING HAS, EVA R. REGICE HAS, EVA R. REGICE HAS, EVA R. RALEY HAS, EVA R. RALEY HAS, EVA R. RALEY HAS, EVA R. RALEY HAS, EVA R. RALEY
CODEN COFFEE SPRINGS 2 N# COLBERT ST.AM PLANT CULLINSVILLE COLUMBIA COROOVA COTTONTOM CUBA DAEEVILLE DADEVILLE 2	1807 1819 1849 1865 1940 1974 2079 2119	OB MUBILE 07 GENEVA 01 COLBERT 02 DE KALB 07 HOUSTON 03 MALKER 07 RUSSELL 06 SUMIER 05 TALLAPOOSA 05 TALLAPOOSA	9 30 23 5 31 11 12 34 44 7 34 15 4 31 17 2 33 46 4 32 09 13 32 26 11 32 49 11 32 50	68 13 85 56 87 50 65 52 85 07 67 11 85 04 88 23 85 45 85 46	85 7 334 7 217 7 215 7		AGNES C. CHRISTENSEN MENRY F. KELLEY TVA-602 8. W. APPLETON INACTIVE 8/1/06 HRS. C. GRESHAH HUGH S. K.TE REUBEN P. MARRIS WILLIAM L. BARTLETT RUFUS P. PLESS	PLANTERSVILLE 2 SSE PRAITVILLE PUSHMAITAM RED BAY REOSTOME APSEMAL RIFORM RIVER FALLS RIVER FALLS ROBERTSDALE 1 E ROBERTSDALE 1 E ROBERTSDALE 1 E	6508 OS AUTAUGA 6640 OS AUTAUGA 6719 OF CHOCTAW 6855 OS FRANKLIN 6833 OS MADISON 6847 OS PICKENS 6937 OT CUVINGTON 6942 OT COVINGTON 6988 OB BALCIEIN 7020 OS COOSA	1 32 37 1 32 28 1 3 32 12 1 2 34 26 1 2 34 35 1 3 32 3 6 31 22 6 31 22 9 30 32 7 32 54	86 54 86 28 88 41 88 06 86 36 86 01 86 32 86 31 87 40 86 14	573 MID MID 228 7A 180 7A 190 6	THOMAS L. FISCHER ONTINENTAL MOSS GAMDEN INACTIVE 12/31/64 MINS AUTIC ELBUMN ONE ON DONALO WILLIAM GODNIC WILLIAM GODNIC MINCHAEL W. BALDHIN CHARLE W. BALDHIN CHARLE W. BALDHIN CHARLE W. MEEEN
DAYTON OECATUR DELTA DEMOPOLIS LOCK AND DAM OOTHAN FAA AIRPORT DDTHAN 4 SE DOUBLE SPRINGS ELBA ELROO ENTERPRISE 3 NW	2207 2235 2245 2372 2377 2366 2577 2632	0.2 HOUSTON	13 32 21 12 36 35 11 33 26 13 32 31 5 31 19 5 31 10 10 31 25 13 33 15 5 31 20	87 39 66 58 85 42 67 50 85 27 65 21 67 24 66 04 87 *8 85 53	225 7A 7 580 8A 8 1030 7 100 8A 6 371 H10 H1 308 800 7A 7 195 7 252 7 409 7A 7	A A A A A A A A A A A A A A A A A A A	JAHES H. CREWS ROSS A. HAWKINS RRS VERRA B. LANDERS CORPS OF ENGINEERS FEO. AVIATION AGENCY PAUL B. SHITM MITCHELL DRAKE ARTHUR C. BRUNSON MRS. BELLE BERRY T. MARKIS MOAIS	ROCK MILLS RJSSLLLVILLE 2 SAINT BERNARO SAND MT SUBSTA AU SAVRE 5COTTSBORO SELMA SLOCOMB SUTTLE SYLACAUGA 4 NE	7025 05 RANDOLPH 7131 01 FRANKLIN 7157 02 CULLMAN 7207 02 DE KALB 7202 02 JEFFERSON 7304 02 JACKSON 7364 03 JACKSON 7360 06 OALLAS 7576 07 GENEVA 7903 06 PERRY 7909 04 TALLAUEGA	+ 33 09 12 34 12 2 34 12 12 34 17 2 33 43 12 34 41 1 32 25 5 31 07 3 32 32 7 33 12	85 16 87 44 86 47 85 58 86 58 86 03 87 00 85 36 67 11 86 12	880 7A 7A 802 7A 7A	M JOHN T. BAILEY M RADIO STATION
EUFAULA WILDLIFE REF EVERGREEN FAIRHOPE 2 NE FALCO OPEN POND TOWER FAIRVILLE 1 N FAVETTE FLORENCE FORT DEPOSIT FORT MORGAN FORT PAYNE	2758 2613 2632 2840 2883 2971 3024 3035	OT BARBOUR OT CONECUM OT CONECUM BALDWIN OT COVINCTON OI MORGAN OX FAYETTE OI LAUDERDALE CO LOWNDES ON BALDWIN OZ DE KALB	4 31 59 6 31 26 9 30 33 9 31 06 12 34 22 13 33 4 1 12 34 48 6 31 59 9 30 14 7 34 27	85 06 86 56 87 53 86 33 86 54 87 49 87 41 86 35 86 01 85 43	232 8 630 7A 7 365 6P 6 576 5P 5	A 50 H H H A A H H A	EUFAULA MATL MOLIFE REF MILLER I SELLERS JAMES E. BARRETT» JR. U.S. FOREST SERVICE EDGBERT M. HARDIN GORMAN J. BLACK MERTY G. RICHAROS INACTIVE J/16/66 DOROTHY E. HAULOIN CARL PARKER	TALLADEGA THOMASMILLE THOMASMILLE THOMASMY I SW THOMASMY EXP STATION THURLDW DAM TONEY TROY TUSCALOUSA FAA AP TUSCALOUSA OLIVER DAM TUSKEGEE 3 S	8024 04 TALLADEGA 8178 07 CLARK 8204 03 CMILTON 8209 03 CMILTON 8213 05 ELMORE 8259 01 MADISON 8328 07 PIKE 8380 03 TUSCALOUSA 8305 03 TUSCALOUSA 8403 06 MACON	7 33 27 13 31 55 1 32 54 1 32 53 11 32 32 12 34 54 10 31 49 2 33 14 2 33 13 11 32 23	86 06 87 44 86 44 85 54 86 44 85 59 87 37 87 35 85 39	565 6P 6P 6P 6P 6P 6P 6P 6P 6P 6P 6P 6P 6P	H FED. AVIATION AGENCY
FRISCO CITY GADSOEN GAS PLANT GAINESVILLE GARCEN CITY GENEVA GEORGIANNA GILBERTOAN GORGAS GREENSBOOD GREENVILLE	3154 3160 3200 3255 3271 3308 3430 3511 3519	OT MUNROE C+- ETC#AH OS SUMTER OS CULLMAN OT GENEVA OT BUTLER OT CHOCTA# OS WALKER OF MALE OF BUTLER	8 31 26 7 34 01 13 32 49 2 34 01 5 31 02 6 31 38 13 31 53 2 33 39 2 32 42 6 31 50	87 24 86 00 88 09 66 45 87 51 86 44 86 20 87 13 87 36 86 38	500 6 107 7A 7 285 7 126 6P 6	A H H A A H A A P H	MRS, NELIA MKENZIE SO, NAIVRAL GAS CO. MACK C. FIELDS MRS. G. MC KENZIE REBECCA CAMPBELL T. E. MASON ALTON G. LAND ALADAMA POWER CO. N. MAMMER COBBS CECILE T. LEWIS	UNION SPRINGS UNIONTUMN VALLEY HEAD VERNON MADLEY MALLACE 2 E MALNAT GROVE MARRIOR MARRIOR MARRIOR LOCK AND DAM MATERLOO	8438 06 BULLOCK 8440 06 PERRY 3469 02 DE KALB 5317 03 LAMAR 8605 05 RANDOLPH 8637 07 ESCAMBIA 8648 04 ETUBAH 8668 02 JEFFERSON 8673 06 GREENE 8686 01 LAUDERDALE	6 32 08 1 32 26 7 34 34 13 33 45 1 33 08 6 31 13 2 34 04 2 33 49 2 32 47 12 34 55	85 43 87 31 85 37 88 07 85 34 87 12 86 19 86 49 87 50 88 04	265 7A 1040 7A 7A 170 5P 5P 6 640 7A 205 7A 850 7A 7A 7A 1	H ELLIS B. HEIMSLER JEPTHA S. BRANYON C. + LUMBER COMRANY HRS, LEILA M. HHEELER ALADAMA POWER C.O. HMS. ESSIE M. CHAVERS HKS,FLORENCE PARKER CHARLES A. SHARITI CORPS OF ENGINEERS RICHARD D. HIGGINS
GULF SHOPES P O GUNTERSVILLE TVA MALEYVILLE MANLETON 3 S MAYMEVILLE MEAOLAND HEFLIN HIGHLAND HOHE MIGHTOWER	3573 3578 3620 3645 3761 3761 3775 3616 3842	O3 MARION O6 LOWNDES O7 HENRY O5 CLEBURNE O7 CRENSHAW O5 CLEBURNE	9 30 17 12 34 20 12 34 22 2 34 14 13 34 06 1 32 11 5 31 21 11 33 39 6 31 57 11 33 32		1175 8	A C H H A H H A A H	GILBERT W. MELCHER RADIO STATION WGSV TVA-765 RADIO STATION #JBB EDDIE L. PEARCE MISS ANNE DOSWELL AUBUNN UNIVERSITY CITY OF MEFLIN CHARLES R. PORTER TMOMAS J. MART	MEST BLOCTON METUMPKA MHATLEY MINFIELD 2 SH YATES HYORO PLANT	8809 03 8188 8859 05 ELMORE 8867 07 CLARKE 8998 03 FAYEITE 9103 05 ELMURE	3 33 07 7 32 33 13 31 39 13 33 55 11 32 34	87 07 86 13 87 43 87 50 85 54	500 7A 190 7A 170 5P 7A 468 7A 335 6A	MR, ELIZA J. BEARDEN MARION M. SANFORD M MRS. VELMA G. COLEMAN W. M. COTNLY ALABAMA POWER CO.
HODGES MINITSVILLE MB AP JACKSON JACKSON JACKSON JACKSON JACKSON JACKE 2 5 M JASPER & N JASPER & N JASPER & N JASPER & N JASPER & N JASPER & N JASPER & N JASPER & N JASPER & N JASPER & N JASPER & N JASPER & N LEFA TOTH LEFA TO	4064 4193 4209 4226 4306 4431 4502	01 FRANKLIN 01 MADISON 07 CLARKE 04 CALMOUN 03 WALKER 05 LLMORE 07 COFFEE 05 CMAMBERS 03 CHILTON 02 JEFFERSON	13 34 20 12 34 42 13 31 31 7 33 48 2 33 54 7 32 37 10 31 14 4 32 54 7 32 58 3 33 33	87 56 86 35 87 53 85 %6 86 15 86 15 86 11 85 24 86 31 86 33	525 6P 6 290 6 270 7 830 5P 5	O K H	FRANK L. MAYNES U.S. WEATHER BUREAU U.S. WEATHER BUREAU U.S. WEATHER BUREAU U.S. WEATHER SURVEY WEST CO. WEATHER SURVEY FRED W. WOOD CLARENCE W. FINCHER ALABAHA POWER CO. MRS. MARY K. LEE						,

1 DRAINAGE CODE: 1-ALABAMA 2-BLACK WARRIOR 3-CAHABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 6-CONECUH 7-COOSA 6-ESCAMBIA 9-GULF 10-PEA 11-TALLAPOOSA 12-TENNESSEE 13-TOMBIGBEE

Additional information regarding the climate of Alabama may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama 36108, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ALABAMA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data
- * Amount included in following measurement, time distribution unknown.
- Gage is equipped with a windsbield
- B Adjusted to a full month
- D Water equivalent of snowfall wbolly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, bave been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
 - # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

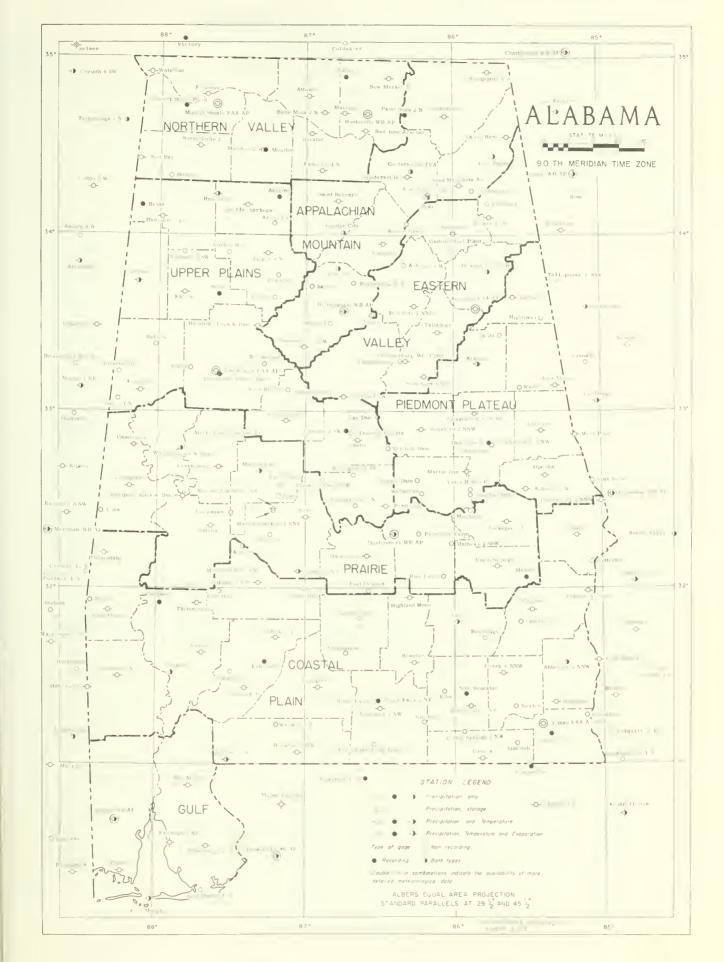
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, montbly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASBEVILLE-6/28/68-860







CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION AUG .47/ 1968

ALABAMA JUNE 1968

Valume 74 No. 6

CLIMATOLOGICAL DATA

				Ter	nper	ature												roci	pitation					
										N	o, of D	ays							Sno	w. Sloot		No	o. of (Oay
Station	Average	Average	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma Vpo ot	, ,	Min.	Below	Total	Departure From Normal		Greatest Day	Date	Total	Max. Depth on Ground	Date	ő	.50 or More	1 00 oe Moss
NORTHERN VALLEY 01																								
ATHENS 2 BELLE MINA 2 N DECATOR FALKYILLE 1 N FLORENCE	88.2 89.6 89.6 89.2 90.6	61.7 62.7 64.0 61.1 62.1	75.0 76.2 76.8 75.2 76.4	- 1.9	98 95 96	11	49 52 47	28+ 28+ 28+ 28+	0 0 1 0	19 15	00000	0	0 0 0 0	1.24 .74 .47 .45 2.27	- 2	. 8 2	.65 .63 .46 .15	17 17 20+	.0	0		3 1 1 2 4	1 0 0	
HUNTSVILLE #8 AP MADISON MOULTON 2 MUSCLE SMOALS FAA AP NEW MARKET 2	89.5 89.9 90.6 90.3 87.9	65.4 63.6 63.7 64.9 61.1	77.5 76.8 77.2 77.6 74.5	- 1.1	98	30 29	51 49 54	28+ 28+ 28 28 14	0 0 0	15 21 16	00000	0	00000	.77 1.25 .89 1.52 2.54	- 2	.60	.40 .54 .42 .47	17	.0	0		3 3 2 5	0	
REO BAY REDSTONE ARSENAL RUSSELLVILLE 2 WATERLOO	89.8 88.3 88.3 90.8	65.8 \$9.8 5\$.5 \$7.0	77.8 74.1 71.9 73.9		96	30 30 30 29+		27 14 29+ 28	0 7 1	11 13	0	0	0 0 0	1.25 .98 3.08			.98 .32 2.05 .20	17	.0	0		2 5 3 4	0	
01V1\$1DN			75.8	- 1.9						ı				1.30	- 2	21			.0					
APPALACHIAN MOUNTAINS 02																								
ALBERTVILLE 2 SE BESSEMER 3 SSN BIRHINGHAM WB AP R BRIGGEPORT 2 W GUNTERSVILLE	88.0 91.1 90.9 88.5 89.7	63.5 63.0 64.8 \$9.8 63.6	75.8 77.1 77.9 74.2 76.7	4 - 1.5	98 98	30 11 30 30 30	50 53 45	14 28+ 28 14 28	0 0 0	22	0 0 0 0	0	0 0 0 0	1.13 2.28 .67 1.01	- 2 - 3 - 2	. 34	.61 1.66 .31 .64	19	•0	0		3 4 2 3 1	0	
ONEDNTA SAINT BERNARO SANO MT SUBSTA AU SCOTTSBORD VALLEY MEAO	88.8 87.0 86.4 87.9 84.0	\$9.4 61.3 62.4 59.7 \$7.3	74.1 74.2 74.4 73.8 70.7	- 2.2 - 3.0 - 4.6	94 92 94	17+ 11 30 12+ 17	49 50 46	14 28+ 27+ 14	1 0 0	8 6 11	0 0 0 0	0	00000	3.37 1.03 1.96 2.49 1.00	- 2 - 1 - 2	. 35	1.72 .52 .60 .68	18 23 20	.0	0		5 3 5 5 3	2	
DIVISION			74.9	- 1.9										1.53	- 2	.30			.0					
UPPER PLAINS 03																								
ALICEVILLE BANKHEAD LOCK AND DAM CENTREVILLE CLANTON OUGLE SPRINGS	91.7 90.5 92.5 91.7 88.1	67.8 63.6 63.7 63.9 61.4	79.8 77.1 78.1 77.8 74.8	8 - 1.1	98 98 97	11 11 11 13 30	52 50 51	28 28 28 28 28	0 0 0 0 1	19 25 25	00000	00000	00000	.64 2.79 2.85 1.03	- 1 - 3		.38 1.84 2.47 .40	20 20 20	.0	0		2 3 2 4	0 2 1 0	
FAYETTE HALEYVILLE HAMILTON 3 S JASPER 4 N PRATIVILLE	88.2 89.3 90.7 94.4	62.1 57.8 61.2 64.0	75.2 73.6 76.0 79.2	. 3	96	30+ 17 30+ 12	46	29+ 28 28 28+	0 2 0 0	17 17	0000	0000	0000	.84 .90 .30 1.28	- 2	. 86	.75 .49 .26	24 17	• 0	0		1 3 1	0	
TMORSRY EXP STATION TUSCALOOSA FAA AP TUSCALOOSA OLIVER OAM VERNUN	91.2 91.8 91.1 92.6	65.3 67.2 65.7 62.6	78.3 79.5 78.4 77.6	- 1.2	97	12 30+ 16 30	55 55	28 28 28 28	000	25	0 0 0 0	0 0 0	0000	1.23 2.01 .38	- 3	. 22	.48 .87 .36	19	•0	0		3 1 3		
01V1510N			77.3	- 1.2										1.20	- 2	.90			.0					
EASTERN VALLEY 04																								
ANNISTON FAA AP CALERA 2 S#	89.9	63.1	76.5 78.9		100	16+	47	14	0		0	0	0	2.46	- 3	. 22	1.28	18	.0			3	3	
CENTRE 5 SW CHILDERSBURG ATR PLANT GAOSDEN GAS PLANT	89.7	62.8	75.7	- 1.4		12		14		16	0	0	0	1.40			.70		.0			3	- 1	
PELL CITY 1 NNE SYLACAUGA 4 NE TALLACEGA	89.0 ^M 90.0 89.8	59.8M 60.0 63.1	74.4M 75.0 76.5	- 1.6	96	30	46	15+ 14 14	0	15 17 15	0 0 0	0 0 0	0 0 0	1.39	- 3	. 52	1.21	18	.0			2 6 4	2	
01V1S10N			76.2	- 1.4										1.43	- 2	63			.0					
PIEOMONT PLATEAU 05												1												
ALEXANDER CITY 6 NE ASMLAND AUBUKN 3 SH CAMP HILL 2 NF HEFLIN	88.1 93.3 90.1 91.2	61.9 63.2 62.0 56.8	75.0 78.3 76.1 74.0	5	100	16+ 13 16+ 11	52 48	28 15 14 14		25 21		0	0000	2.27 3.19 1.98 .91 2.85	- 1	.90	1.44 2.33 .70 .35	23 19 22	.0	0		4 3 6 5 5	1 1 0 4	
LAFAYETTE MARTIN DAM OPELIKA MOCKFORO 2 Nive ROCK MILLS	91.4 92.0M 91.0 90.0 90.6	63,7 64.9 61.4M 61.1 59.5	77.6 78.3 ^M 76.2 ^M 75.6 75.1		110 96 94	15 16 13+ 16+ 13	52 50 49	28 + 28 29 + 28 15 +	0	21	00000	0	00000	.77 1.17 .78 1.72 2.19	÷ 2	,58	. 42 . 54 . 25 . 49	24 18 22	.0	0		3 4 5 3	0 0 0 1	
01V1S1DN			76.2	- 2.0										1.78	- 2	. 19			.0					

See Reference Notes Following Station Index

Continued

ALABAMA JUNE 1968

				Te	nper	ature											Preci	pitation					
										1	lo. of	Day						Snov	v. Sleet		No	o. of)ayı
Station	Average	Average Minicaum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° of Below	32° or Below W		Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
PRAIRIE 06																							
OAYTON DEMOPOLIS LOCK AND OAM GAINESVILLE GRENSBORD HAYNEVILLE	92.8 92.1 89.8 94.3 92.3	66.8 65.4 66.3 67.6 64.4	79.8 78.8 78.1 81.0 78.4	. 7	99 98 95 98	30+		28	0000	25 18 28		00000	0	1.46 .30 1.85 1.97 .42	- 3.15	.46 .17 1.05 1.88	20	.0 .0 .0	0 0 0		4 2 2 1 3	0 0 2 1 0	0 0 1 1 0
.IVINGSTON MARION JUNCTION 2 NE MINTER 3 NW MONTOMERY WB AP R ELMA	93.4 92.9 92.8 95.0	66:2 65:0 67:6 69:1	79.8 79.0 80.2 82.1	.8 1.9	98 98 98	30	54 53 56 58	28	0	27 27	0 0 0 0	0000	0	1.76 .36 1.89 1.42	- 2.28 - 2.32	.87 .29 .78 1.19	23	• 0 • 0 • 0	0 0		6 1 3 2	1 0 1	0
USKEGEE 3 S INION SPRINGS	93.2	66.I 67.I	79.7	.5	98 98	17+	53 56		0		0	0		1.16	- 2.98 - 2.94	.84	20 12	.0	0		3	1	0
DIVISION			79.7	1								Ĭ		1.22	- 2.54	• • • •		.0				•	
COASTAL PLAIN 07																							
MIDALUSIA 1 NW MITMORE 1 SW MEATRICE 1 E MEANTLEY MEENTON 3 SSE	93.9 92.4 92.9 94.2 95.1	63.9 67.0 65.0 63.1 64.0	78.9 79.7 79.0 78.7 79.6	. 8	98 97 98 98	30+ 12 30 17	52 58 54 51 52	28 29	0	27 24 29	00000	0 0 0 0 0	0 0 0	1.28 4.34 .61 1.20 4.94	- 3.08 26	.55 1.10 .36 .34 1.33	21 23 11	.0 .0 .0	0 0 0		4 6 2 5 8	1 5 0 0 3	0000
AMOEP 3 NW HATUM 3 N LAYTEN OTHAN FAA AIPPORT NTERPRISE 3 UW	94.5 93.3 89.3 90.7 92.0M	64.2 66.1 68.1 69.8 67.8 M	79.4 79.7 78.7 80.3 79.9M		98 94 95	30+ 25 27+ 30+ 18+	51 57 60 62 61	6	0000	26 17 22	00000	00000	0 0 0	1.79 2.52 .27 1.64 1.67	- 3.79 - 2.51	1.41 .95 .27 .77	22 23 17	•0 •0 •0	0 0 0 0		3 4 1 3	1 2 0 1 1	1000
UFAULA WILOLIFE REF VERGREEN EISCO CITY ENEVA ILBERTOWN	92.8 94.1 93.8 93.4 93.3	63.3 68.7 66.6 66.7 63.9	78.I 81.4 80.2 80.1 78.6			13+ 16 16 13+ 15+	59 56 58	28 28 28 28+ 28+	0000	27 29 26	00000	00000	0 0 0	1.35 5.21 3.03 1.98 1.40	- 2.06 - 2.26	.76 3.11 1.29 1.13	20 19 27	• 0 • 0 • 0	00000		2 7 5 3 5	1 2 2 1 1	1 1 0
REENVILLE EADLAND IGHLAND HOME ZARK 6 NNN HENIX CITY 2 NNW	90.8 92.5 91.8 93.2 91.0	65.4 68.0 66.4 65.7 67.5	78.1 80.3 79.1 79.5 79.3	- 2.1 2 5	98	10 15+ 30+ 12+ 12	57 59 58 58	6	0000	27 25 26	0 0 0 0 0	0 0 0 0 0	0 0 0 0	4.37 1.57 3.51 1.67 2.18	.00 - 1.28 - 2.76	1.06 .86 1.60 .65	18 23 2	• 0 • 0 • 0 • 0	00000		7 3 6 4 4	5 1 2 2 2	1 0 1 0
PITTSVIEW FHOMASVILLE FROY HHATLEY	93.2 91.7 91.8 94.9	62.3 67.6 67.9 63.2	77.8 79.7 79.9 79.1	. 5		30+ 30+ 30+ 17+	51 57 59 52	28 28 28 28	0	22 22	0 0 0 0	0000	0 0 0	.17 .94 1.85 2.34	- 1.52	.10 .48 .96 I.56	19	• 0 • 0 • 0	0 0 0 0		1 2 5 3	0 0 1 2	0 0 0 1
UIVISION			79.4	- ,3										2.16	- 2.30			.0					
# # # GULF 08																							
BAY MINETTE CODEN FAIRHOPE 2 NE FORT MORGAN MOBILE WG AIRPORT	92.6 91.2 90.4 90.1 94.0	69.8 69.2 69.9 76.2 72.4	81.2 80.2 80.2 83.2 83.2	•2 1•7			63 60 62 63 66	28 28	0	26 22 21	00000	00000	0 0 0 0	2.38 3.39 3.79 T 3.71	- 2.40 - 2.52	.88 1.48 2.27 T	30 9 26	• 0 • 0 • 0	0 0 0		6 5 0 7	2 2 2 0 3	0 1 1 0 1
ROBERTSOALE I E	94.4	66.9	80.7		98	15+	58	7	0	30	0	0	0	1.51	- 5.32	.36		.0	0		5	0	0
DIVISION			81.5	1.4										2.46	- 3.41			. 0					

EXTREMES

HIGHEST TEMPERATURE	1	l i	
MARTIN DAM	110	OATE	16
LOWEST TEMPERATURE VALLEY HEAD			
	42	OATE	14
GREATEST TOTAL PRECIPITATION NEWTON	6.78		
LEAST TOTAL PRECIPITATION	ĺ		
FORT MUKGAN	т		
GREATEST 1 DAY PRECIPITATION			
MOEEEN	4.65	OATE	20

DAILY PRECIPITATION Day of Month Station 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 NORTHERN VALLEY ATHENS 2 BELLE MINA 2 N DECATUR FALKVILLE 1 N FLURENCE .65 .63 .46 .15 .02 .03 .08 .01 .15 114 , 15 HOOGES HUNTSVILLE HB AP HAUSSIN MUULTUN 2 HUSCLE SHOALS FAA AP 1.02 .77 1.25 .89 1.02 .03 .31 .41 .22 T .11 .27 .40 .02 NEW MARKET 2 REU BAY REUSTONE ARSENAL RUSSELLVILLE 2 WATERLUD 2.54 1.25 .98 3.06 ,95 .01 , 59 .15 .21 .10 .19 .01 .09 .13 .16 APPALACHIAN ALBERTVILLE 2 SE BESSEMER 3 SSH BIRMINGHAM HB AP 1.13 2.28 .67 1.20 1.01 .23 .02 .02 т .03 .01 T т BOAZ BRIOGEPORT 2 W .10 . 08 .12 . 64 ÷03 COLLINSVILLE FORT PAYNE GAROEN CITY GUNTERSVILLE LEEOS 1.55 .56 .70 .37 2.08 .89 1 .05 .16 1.70 .04 .03 05 MAGELLA UNEDNTA PALMEROALE 2 W SAINT BERNARU SANO MT SUBSTA AU 5.06 3.37 1.60 1.03 1.96 .02 .04 4.06 .70 .20 .16 1.72 .01 .40 , 45 .10 , 45 SAYRE SCUTTSBOKT VALLEY HEAD WARRIOR .50 +02 7 .34 .03 .10 .03 .02 .03 UPPER PLAINS ALICEVILLE

ARLEY 3 S

AUTAUGAVILLE 3 N

BANKMEAO LOCK ANO DAM

BILLINGSLEY 1 SE .26 .92 T .58 .71 .02 ,29 ,30 .01 .11 1.83 BRUCKHOOO CARBUN HILL CENTKEVILLE CLANTON CORDUVA .50 .20 - 08 ONUBLE SPRINGS ELMOU -FAYEITE GURGAS MALEYVILLE 1.64 .84 ,42 145 .13 .02 .75 .09 HAMILTON 3 S
JASPER 6 N
LAY DAM
MENTZ PONDVILLE TOWER
HITCHELL DAM .01 .14 .01 PICKEMSVILLE PLANTERSVILLE 2 SSE PRATTVILLE REFORM THORSAY EXP STATION 1.92 1.00 1.28 1.12 :24 .02 .05 .77 .30 .80 .66 .32 .30 .05 .02 .01 .03 . 05 TUSCALUDSA PAA AP
TUSCALUDSA DLTVER DAM
VEKNUN
MEST BLOCTON
MINFIELO 2 Sm 2.01 .38 .98 3.00 .05 .25 .40 ANNISTON FAA AP ASHVILLE 4 W CALEMA 2 Sm CLNTME 5 Sm CMILUEMSBURG WTR PLANT . 34 .25 .30 .22 .20 .22 .02 GAOSDEN GAS PLANT JACKSDNVILLE 2 SW LEESBURG MONTEVALLO PELL CITY 1 NNE .40 .57 .30 .30 .38 .1.21 .34 SYLACAUGA 4 NE TALLADEGA HALNUT GHTVE 2.60 .74 .29 PIEOMONT PLATEAU 05 ALEXANDER CITY 6 1/E 45HL410 AUBURN 3 5W CAMP HILL 2 NW DADEVILLE 2,33 ,35 ,28 2.27 3.19 1.98 .91 .13 1,44 .35 .06 .45 .70 .18 .10 .16 .15 .17 .04 .31 . 22 .04 .50 .32 .10

.02

.08 .16 .41 .37

.08

. 22

.25 .17 .05 .19 .12 1.68 .51 .16 .11

15 1.24 2.32 .92 7 .09 7 1.70 .12 .10 .68

.05

.03

1.17 .78 1.72 2.19 1.11

·AULEY WETUMPKA YATES HYURU PLANT PRAIRIE

DAILY PRECIPITATION

Continued																																		JUNE		1968	6
Station	Total															_	y of I	7			_					,	,										
	-	1	2	2	3	4	5	6	7	8	9	1	.0	11	12	13	14	15	16	6 1	7	18	19	20	21	22	23		25	5	26	27	28	29	30	31	_
DEMONDLIS LOCK AND OAM CAINESVILLE GREENSBORD HAYNEVILLE LIVINGSTON	.30 1.85 1.97 .42				-	-		_	-	-				-	.07		T		-		07	.58 1.88	.02	1.05	.01	.04	. 04	4	-		.05						
MARIUN 6 NE MARIUN JUNCTION 1 ENE MARIUN JUNCTION 2 NE MATHENS 1 SSW MILSTEAD	.36 .73 1.76 .54 1.66		- 1	.04 .13 .87		.05															05	.03	.01 .20 .54	.09 .14 .17	.15	.35 T	Т	7									:
MINTER 3 NW MINTER 3 NW MINTURMENT WB AP GREVILLE PINE LEVEL	.36 1.89 2.87 3.00 1.17			.03									, 48	.78	,21				. 6	n2 ,	42	Ť	T .10	.07 .88 1.64		.04 .05 1.16	05	5		09		1.94					:
SELMA SUPTLE TUSKEGEE 3 S UNION SPRINGS UNIONTOWN	1.42 1.09 1.16 .86 1.10	ļ								.04	6				. 52							.08	.21	.15 .59 .84 .03	.11	.04	1.19	8		06		•02					:
WARRIOR LOCK AND DAM	.40											1										.06		.17		.01	.16	ь									•
CUASTAL PLAIN 07																																					
ABBEVILLE I NºIW ALWEKTA ANDALUSIA I NW ATMORE I SW BEATRICF I E	1.79 3.63 1.28 4.34 .61			. 35	. 22 T	т								Ť	.02				1			.08 .13	.66 .77	1.35 .02 .53	1.10	.05	.70 .09 .51	9 5 3 T			,56 T	.16					
BRANTLEY BREWIUN 3 SSE BRUNDIUGE CAMDEN 3 NW CHATUM 3 N	1.20 4.94 1.61 1.79 2.52		6 .3	. 37 . 15							, 8 (6	r	.34 .05	.21					1.	41	.18 1.06 .17	.03	.17	. 20	T .03	.33 1.33 .69	3 .4 9	44			•18 •14					:
CLAIBORNE CLAYTON COFFEE SPRINGS 2 NW COTTUNTON DOTHAN FAA AIRPORT	2.99 .27 3.30 .34 1.64			20										.08								.06 3,10	1.39 T	. 09		1.14	• 2		02		т	*01					:
ELBA ENTEMPRISE 3 NM EUEAULA MILOLIFE REE EVERUREEN FALCU UPEN PONO TOWER	1.86 1.67 1.35 5.21		.1	10											T .09						35	.78 1.58 .06	,6ñ	.20 3.35 3.11	.07	,18 ,03 ,20	.76	6 T		02	.04	.12					:
FRISCO CITY GENEVA GEORGIANNA GILBERTOWN GREENVILLE	3.03 1.98 1.21 1.40 4.37		٣										20	1.06	.15 .11 .17					1	17	.08 .34 .38 .11	1.29 .25 T	.07	.02		1 1	7 3 0 T				.07 1.13 .02					:
HEADLAND HIGHLAND HUME JACKSUN LUU15VILLE	1.57 3.51 1.92 2.66		7											,46	,73						02	.96 .11 .35 .70	.35 .41 .22 .37	.10	.06	1.30	.21 1.60 .03	0 3 1 .4	42		,02	.03 .12					:
MELVIN NEMTUN UZARK 6 NNW PHENIX CITY 2 NNW PINE APPLE	3.00 6.78 1.67 2.18			65					,08		.6	5		. 32	.36						30	1,35 ,09 ,10	.17		1.75	.01	1.85	8				.30 .19 .05					•
PITTSVIE ~ RIVER EALLS SLUCUMB THUMASVILLE TRUY	.17 1.19 2.25 .94 1.85		, (.02											.06					٠	07	,12	.06 .4P	T .40	T .08	.10 † .90 .05	.40	0 7 .0	03		,11	.09 .58					:
WALLACE 2 E	4.93														1.04							1,05	.70	, 55	. 63	.51	1.50	5									:
GULF OR																																					
BAY MINETTE CODEN EAIRMORE Z NE FURT MORGAN GULF SHOKES P O	2.38 3.39 3.79 T	.01			. 02					.01 .30 .22		7	21	.02	7	, 25		.01		09 49		. 25			. 23	.88 .28 .56	3				.05 T	.35			1,48		:
MOSTLE WE AIRPORT ROBERTSOALE 1 E	3.71					.02	:			. 38	8 1,39	9 :	14	. 09	.02	.04					06	.11	.05	.18	.08	.69			01		•60	. 22					:

SUPPLEMENTAL DATA

		(Wi Speed -	nd m.p.h.)		Relati	ve humi	idity ave	rages -		Num	ber of d	ays with	precip	itation			nnset
Station	Resultant	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENT	RAL STA	NOARO T	IME 6 PM	Trace	.0109	.10–.49	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
BIRMINGHAM WB AIRPORT	34	1.2	6.0	29	ИМ	12	82	82	46	53	4	5	2	0	0	0	11	В3	4 - 7
HUNTSVILLE WB AIRPORT	29	0.7	7.7	30++	36	12	82	85	48	52	3	2	3	0	0	0	В	-	4 • 8
MOBILE WB AIRPOPT	20	0.5	5.9	27++	12	09	80	82	47	61	0	5	4	2	1	0	12	-	5.0
MONIGOMERY WB AIRPORT	27	1.1	5.1	29	N	11	82	86	48	51	2	4	2	1	0	0	9	78	4+7

DAILY TEMPERATURES ALABAMA 1968 JUNE Day of Month Station 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 NORTHERN VALLEY ATHENS 2 MAX BELLE MINA 2 N 89.6 MIN OFCATUR FALKVILLE 1 N MAX 89.2 90 MIN 90.6 90 MIN 89.3 HUNTSVILLE WE AP MAX 90 68 89 72 MAGISON MAX 95 82 95 88 91 95 MIN MOULTON 2 MIN MUSCLE SHOALS FAA AP 90.3 MAX NEW MARKET 2 мах 92 88 95 87.9 90 REO BAY MAX MIN REOSTONE ARSENAL MAX 88,3 59.8 8 B 6 2 RUSSELLVILLE 2 MAX 88 64 88,3 WATERLOO 90.8 APPALACHIAN MOUNTAINS ALBERTVILLE 2 SE MAX 84 51 92 58 92 65 BESSEMER 3 SSA MAX 90.9 BIRMINGHAM WB AP BRIOGEPORT 2 . MAX 92 61 92 56 88 86 62 88 92 59.8 GUNTERSVILLE ONFONTA MAX 91 88.8 SAINT BERNARO MAX SANO MT SUBSTA AU SCOTTSBURD 92 MAX 92 57 90 67 90 92 87.9 VALLEY HEAD UPPER PLAINS 0.5 AL ICEVILLE 96 72 90.3 BANKHEAO LOCK AND DAM MAY 96 CENTREVILLE 60 MIN CLANTON MAX 91.7 ODUBLE SPRINGS MAX MIN FAVETTE мах HALFYVILLE MAX 95 65 68.2 MIN MAX MIN 89.3 90 51 HAMILTON 3 S JASPER & N MAX 88 96 91 90.7 3.5

- 63 -

Continued										UP	IL.	1 .	ı C.	TATL	LI				5												BAMA
Station		,	0	2	4	E	6	7	0	9	10	11	12	13	14		of Mo		18	19	20	21	22	23	24	25	26 3	27	28	29	30 31
RATTVILLE	MAX	94	94	96	94	91	89	93	9.5	97	99	99	\dashv	95	96	98	98	96	95	94	95	94	90	91	90	91	97	86	91	96	97
ORSBY EXP STATION	MIN	60	90	60	64	68	57	61	58 91	6 2 9 3	65	66	69	62 93	92	94	67	70	92	65	66 91	93	71	70	68	70	73	87	52	95	64 95
	MIN	66	66	64	65	66	59	60	60	63	69	67	70	64	57	63	72	71	66	66	65	67	70	70	70	70	73	59	55	61	65
SCALOOSA FAA AP	MIN	63	90 69	67	93 67	70	67	92 61	92	95	70	72	69	65	58	64	70	73	73	70	66	71	72	69	71	74	70	59	55	63	69
JSCALOUSA OLIVER OAM	MAX	86 62	89 65	67	85 68	90 68	67	63	63	90 64	66	95 69	95 71	65	57	93 59	97	70	69	72	92 65	67	70	68	70	95 73	75	57	83 53	93	95
ANDN	MAX	91 60	90 62	63	92 60	93 63	89 58	91 55	91 60	95 59	95 67	95 67	94	91 59	93 53	96 58	97 64	94 68	69	93 66	92 68	90 68	91 67	92 67	67	95 75	86 72	82	91 48	9 8 5 5	65
STERN VALLEY OF																															
INISTON FAA AP	MAX	90 59	8 B 6 4	8 8 6 5	89 62	85 62	86 56	84 60	91 65	90 65	94 64	94 63	94 64	8 B 5 9	91 51	96 58	96 65	88 69	91 67	89 68	90 66	91 65	86 69	90 69	94 68	93 70	8 9 70	80 58	86 52	93 59	63
LERA 2 SW	MAX MIN	93 58	92 65	94 61	96 62	93 65	91 63	92 58	94 62	95 60	98 64	99 65	100 70	94 59	95 51	99 58	97 75	95 70	94 65	94 70	91 62	92 64	92 70	91 70	94 67	94 71	95 74	88 57	90 47	98 57	99
NTRE 5 SW	MAX MIN	83 57	90 63	8 8 6 3	89 60	90 62	85 56	86 58	81 66	89 65	91 62	95 63	97 67	94 59	86 48	90 52	96 59	96 68	83 66	90 68	91 64	92 60	93 68	86 66	89 67	94 68	93 70	88 59	83 49	89 59	95 60
ILOERSBURG WTR PLAN	MAX MIN																														
AOSOEN GAS PLANT	MAX	89 58	8 8 6 5	87 64	88	87 66	84	84 58	90 65	90	93 65	94 66	94	90 60	90 48	95 54	96 62	94 69	90	90	8 9 66	90 62	85 68	87 68	92	90 68	85 71	79 58	87 50	95 59	95
ELL CITY 1 NNE	MAX	84 52	90 57	87 63	88	87 60	85 54	85	87 60	90	90	93	94	92 60	87	91 49	94 55	94	85	89 66	90 61	90	87	86 67	93	91 70	88 57	80	88 50	95 57	
FLACAUGA 4 NE	MAX	90	88	84	84 56	87 58	86	88	90	92	94	95	93	89 57	88	95	94	88	91	90	90	91	87	87	92	92	91	87	88	92	96 58
LL A O E G A	MAX	8.8	87	88	88	86	84	87	90	91	93	96	94	89	89	94 59	94	89	90	90	89	90	87	85	92	96	90	84	88	93	95
	MIN	60	64	64	62	63	56	60	62	64	65	66	67	77	50	27	66	68	80	67	64	62	69	67	68	71	73	61	52	58	61
Pleomont Plateau o																															
EXANGER CITY 6 NE	MAX																														
SHLAND	MIN	83	88	8.8	87	89	85	85	8 2	89	89	92	94	93	88	90	94	93	87	89	88	90	8.8	86	8.5	90	89	89	79	85	90
JBURN 3 SW	MIN	55 88	61 93	62 92	94	62 93	55 90	59 89	61 88	63 93	96	65 95	67 98	100	56 98	59 95	61	99	98	65 98	94	90	62 94	66 94	62	68	71	94	54 84	56 90	95
AMP HILL 2 NW	MIN	62	63 86	63	65 91	65 91	56 91	62	58 86	61 91	61 91	62	95	67	60	91	60 95	64	68	70	68 85	68	66 85	68 87	68	67 93	68 93	93	53 83	58 92	62
EPL1N	MIN	53	68	67 86	65	62	53	61 92	59 91	92	61 91	62 98	68	95	48	56 93	96	62	67	66	90	70	67 93	93	65 87	69	71	89	49 79	91	60 95
	MIN	52	53	53	57	57	49	52	53	56	59	59	65	55	44	50	52	58	64	64	65	58	61	61	65	67	66	61	46	51	52
AFAYETTE	MAX	90 61	90 62	90 64	65	96 63	86 56	64	92 61	93 64	95 67	96 67	96 67	63	93 55	58	63	67	66	65	90 66	63	66	66	68	72	95 72	64	8 8 5 5	96 57	96 62
ARTIN OAM	MAX	60	8 9 6 2		67	86 69	57	71	91 59	63	92 66	94 66	70	101	90 55	59	65	90 68	68	88 67	90 72	70	87 67	69	67	94 68	74	68	86 52	55	60
PELIKA	MAX	88 50	92 56	90		90 66	8 8 5 3	85 54	89 63	92 63		95 62	96 65	96 60	90 51	95 51	95	95 68	92 68	92 68	86 69	90 65	90 67	88 68	89 64	92 67		92 66	86 50	89 50	60
OCKFORO 2 NNW	MAX	85 59	90 62		90 63	91 61	8 7 5 3	86 60	91 58	89 61	92 66	93 64	94 64	93 59	88 52	90 55	94 65	93 66	91 64	91 63	91 61	91 62	92 65	86 66	85 65	92 68	91 69	91 58	81 49	90 55	93 58
OCK MILLS	MAX MIN	87 50	92 57		92 60	91 60	8 8 5 2	87 52	79 65	92 62		97 62	97 62	98 57	93 47	96 47	97 55	66 62	92 65	93	89 65	92 63	91 63	90 68	88 67	93 66		92 66	84 50	90 50	97 54
PR4IRIE O	5																														
AYTON	MAX MIN	81	92 65		92	92 65	92 62	88 61	92 63	95 66		97 71	97 67	97 65	94	96 64	99		95 70	94	93 68	90		87 70	90 70	94 72		94	8.5 5.5	90	98 70
EMOPOLIS LOCK AND DA		86 63	92		92	90	90	88	90	93	95	96 71	98 70	95	92	92	97	93	92	93	93 68	89	90	88	91 69	94 71	95	94	84		97
AINESVILLE	MAX	84	90		90	90	90	87	88	90	93	95 72	94	92	89	90	95	93	91	91 71	88	87	8.8	86	88	93	91	88	80	90	93
REENSBORO	MAX	93	94	94	93	93	94	93	95	96	97	97	98	93	94	98	96	72	98	97	93	86	71 89	90	71 95	72 94	76 94	92	92	95	98
YNEVILLE	MAX	66 86	90	91	92	92	64 87	86	63 89	92	71 95	72 96	98	68 96	62 94	94	95	71 95	93	92	72 92	93	92	70 89	71 92	73 93	75 98	95	56 86		71 95
1VINGSTON	MIN	62	59	64	65	67	58	59	62	65	66	68	70	65	57	63	66	71	70	67	66	69	62	68	69	70	69	67	53	53	63
ARION JUNCTION 2 NE	MIN	93	92	91	91	90	87	9.2	92	95	96	98	97	93	95	97	97	94	96	93	90	92	8.8	91	95	96	97	87	91	97	9.8
INTER 3 NW	MIN	62	65	65	66	69	61		61	64	68	69	68	63	58	62	74	70	78	69	61	70	70	69	71	70	74	60	54	67	68
	MIN	61	63	64	65	69	91 62	60	61	63	93 68	70	68	62	93 61	95	69	70	67	95 68	95 65	94 66	69	68	69	71	95 72	96		54	64
ONTGOMERY W8 AP	MAX	92 64	92 66		92 69	90 67	8 8 6 2	90 66	94 65	96 69		70	97 73	93 66	93 60	95	70	93 72	71	91 69	93 70	93 72	88 72	70	95 71	96 73	97 75	86 62	90 56	60	67
ELMA	MAX	94	94 67		95 69	94 71	94 65	94 66	9 4 6 8	9:	98 71	99 74	98 74		96	98 59	97		96 73	95 72	93 69	94 72	93 72	91 70	96 72	96 73		91	90 58		98

Continued										DA	IL.	Y :	ГΕ	MF	EF	RA'	TU	RE	S											AL	IBAMA JUNE	1
Station																Day	oí Mo	nth														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	- 4
TUSKEGEE 5 S	MAX MIN	91 58	90 66	93 65	95 67	95 68	9 2 6 8	90 64	91 70	9 5 6 8	95 65	98 65	97 69	95 64	95 58	95 63	95 67	98 69	91 69	92 67	95 68	94 68	89 71	95 68	94 69	93 75	92 71	9 2 6 7	89 53	93 57	95 66	9
UNION SPRINGS	MAX	87 66	95 66	90	91	92 71	88	87 61	9 Z 6 3	92 65	94 69	95 70	96 71	95 67	92 61	94 65	97 67	95 75	95	95 68	93 68	91 68	96 70	92 72	89 70	96 72	95 74	9 a 69	8 5 5 6	90	97 67	9
COASTAL PLAIN 07																																
ANOALUSIA 1 NW	MAX	91 62	92	90	92	92	91	89 58	91	92	94 65	95	97	97	95	98	97 65	96 67	96	95	96 67	93	94	89	92	96 67	98 70	95 70	95 52	92	98	9 6
ATMORE 1 5W	MAX	91 65	91	91	92 68	92	92	91 59	92	95	94	95 71	97	93	94	95 67	95	94	94	95	95	91	89	89 70	90	93	92 71	92	89	92	94	9
SEATRICE & E	MAX	89	90	90	92	90	88	85	95	99	96 65	96	96 68	97	96 65	95	97	95	95	96 68	95	95	95	92	95 72	95	96 74	86	84	88	98	9
SRANTLEY	MAX	91	94	92	95	95	92	94	94	96	95	97	96	96	95	95	97	98	97	95	94	92	95	94	94	96	97	97	85	90	97	9
BREWTON 5 SSE	MAX	94	94	94	94	92	91	94	96	97	99	97	99	97	99	99		100	96 68	95	94	92	88	94	95		95 72	99	91	96	96 65	9
CAMOEN 5 NW	MAX	95	92	95	94	95	90	95	94	97	95	95	98	96	96 58	99	97 71	95	95	95	91	92	92	94	95	95	96 75	91	92	98	99	9
CHATOM 5 N	MAX	95	93	94	95	92	89	95	95	94	95	95 72	95	95	96	96	95 68	95	95	92	89	95	88	90	93	98	94	89	92	95	96 70	9
CLAYTON	MAX	84	86	89	89	89 70	85	81	81	87	90	92	94 72	94	91 65	91	92	92	92	91 70	90	90	90	87	89	91 72	95 73	94	85	88	95	8
OD7HAN FAA AIRPORT	MAX	90	88	90	90	89	82	87	90	92	95	95	95	91	95	94	91	94	90	92	91	90	89	90	71 69 73	90	93	70 85 69	87	94	9.5	9
ENTERPRISE 5 NW	MAX	0,4	07	91	91	90	88	83	89	91	71 92	95	96	96	92	96	71 96	71 95	96	71 95 70	72 91	92	92	88	92	95	94	94	65	90	70 95	9
EUFAULA WILOLIFE REF	MIN	86	91	91	95	70	88	65 84 54	85	94	94	70	71	98	94	95	95	97	94	95	95	70	95	95	70	92	72 95	71	89	90	96	9
EVERGREEN	MIN	91	94	92	94	94	95	89	94	95	96	98	99	99	96	99	100	98	97	96	95	93	90	88	95	94	94	95	86	90	95	9
FRISCO CITY	MIN	91	94	95	71 95	95	93	90	93	94	70	75 96	97	99	96		71	97	97	95	95	70	71	92	71	75 95	95	92	85	90	94	9
GENEVA	MIN	89	92	95	92	95	90	87	91	92	70	71	98	98	96	97	97	95	97	95	95	97	70	91	70	95	75	97	86	88	94	9
GILBERTOWN	MIN	92	91	96	92	92	91	92	95	95	94	70 95	95	92	95	96	95	94	94	94	94	95	94	91	70	95	71	90	90	95	95	9
GREENVILLE	MIN	88	92	90	91	90	88	54 85	5A 89	92	67 98	94	92	94	92	92	94	92	92	95	68 91	91	90	81	90	91	92	92	51 84	59 67	94	6
MEAGLANG	MIN	90	92	92	95	92	90	62 86	86	95	94	68 95	96	97	94	97	96	94	95	94	92	91	92	90	92	70	71 95	92	57 86	90	94	9
HIGHLANO HOME	MIN	65	67 91	90	95	70	90	90	69	71 91	71 95	70	72 95	68	92	94	96	70	70	71	70 95	70	70	90	69	75	75	72 92	82	88	96	9
DZARK 6 NNW	MIN	91	90	92	92	89	58 86	62	92	95	67 95	69 98	98	95	61 97	97	96	70	68	68	67	94	89	90	91	72 95	75 94	92	90	95	96	9
PHENIX CITY 2 NNW	MIN	65	90	85	90	67 91	94	62	65	65 91	67 92	68	70	96	61 91	95	68 96	68 91	90.	92	67 90	68	66 94	89	70	92	70 93	68	94	65 87	94	6
PITISVIEW	MIN	87	67 92	68 91	68 95	92	62 88	65 84	64	66 94	69	70	72	68	92	65 97	68	71	68	70	71 95	71	70 96	68	68 99	95	73 98	70 97	59 84	88	71	9
THOMASVILLE	MIN	59 86	91	91	91	65 91	90	55 87	90	61 95	96	65	94	61 95	52 92	94	58 97	94	69 95	67 94	68	67	67 89	68	67 89	91	71	72 94	51 85	92	97	6
TROY	MIN	65	66	67 91	90	87	85	63		92	70	72	68		65 95		71	72	69	70	68	70		89	70	75	75	65		98	69 96	6
WHATLEY	MIN	66	95	67	69	69	65	64	65	67	69	68	71	67	67 98	68	70	69	67	69	68	70	70	6.8	71	76	73 96	69	59	64	68	6
	MIN			61			62		34		62	67	64	62	65	62		65			67				66		74		52	58		6
GULF 08																																
		0.0	0.1	0.1	0.2	0.8	0.4	0.2	90	90	0.5	0.4	04	94	97	4.0	0.4	94	93	0.3	0.6		9.7	92	9.1	95	0.2	84	92	9.5	9.4	9
SAY MINETTE	MAX			91 70 94	71	95 70 92	65		69		75	74		70	69	71	72	71	70	69	69	71	71	70 91	71	73		68		68	72	6
COOEN	MIN	64	6.5	6.5	67	68	65	65	70	72	75	70	68	67	65	70	70	70	70	68	69	75	71	72	74	80	79	72	60	65	72	6
FAIRHOPE 2 NE	MAX	66	65		95 72	71	64		72	72	74	74	71			71	71	71	70		90 69	88 71		72	92 72	75	91 78	71	62	92 66	71	6
FORT MORGAN	MAX	69	87 78	78	90 77	89 77	65	77	79	79	80	91 80	76	75	89 78	75	76	90 78	76	76	92 75	79	76	77	90 77	81	93	69	75	91 74	78	7
MDBILE MB AIRPORT	MAX		94 68	98 71		95 75	95 70	66	93 75	75		76	98 72	75	71	73		94 74	74	75		73	73		92 74	75	90 74	69 71	67	95 72	75	7
ROBERTSOALE 1 E	MAX	95 62	95 65			97 69	96 62	96 98			91 69	95 71			98 65	98 67		95 67	95 66		95 67		93 70	95 69	95 69		93 76	95 75		94 59		9

See Reference Notes Following Station Index
- 65 -

EVAPORATION AND WIND

ALABAMA	
JUNE	1968

S																	Day	Of M	lonth															ام <u>ا</u> ام
Station			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
PIEOMONT PLATEAU	05																																	
HARTIN DAM		EVAP	.24	11	12	.30 54	.32 41	.31 43	, 34 53	. 25	.04	. 24 15	.26	.31	46	.32	. 23	·25	· 23	+ 2D	.19	·11	. 27	12	. 23 7	13	.22	.29	20		.29 10	.20		7.10
* * * PRAIRIE	06																																	
OEMOPOLIS LOCK AND	DAM	EVAP W1ND MAX M1N	96	28 103	104	2.0	40 99	97	37 96	14	36 99	111	30	97	102	23	26	102	103	30	99	62 97	21 96	13 93	38 93	101	55	72	116	62	98	.37 47 103 71		7.91 1066 99.5 71.5
* * * GULF	08																															Н		
FAIRHOPE 2 NE		EVAP W1ND MAX M1N	92	98	. 24	34 97	23 98	32 95	29 98	92	95	28	99	35	95	21	18	19	20	101	100	31 99	90	10	10	100	103	101	97	97	102			7.15 709 97.4 71.5

CLIMATOLOGICAL DATA

ALABAMA JUNE 1968 OELAYED OATA

													· ·										
				Tem	perot	ure											Preci	pitation					
										١	lo. of	Doys						Sno	w, Sleet		N	o. of	Days
Station	Average	Average Minimum	Averoge	Deporture From Normol	Highest	Dote	Lowest	Dote	Degree Doys	Abore W	32° or Bolow	Bolow Bolow	-	Totol	Deporture From Normol	Greatest Doy	Dote	Totol	Mox Depth on Ground	Dote	.10 or More	50 or More	1.00 or More
* * * OCTOBER 1967																							
GREENSBORO	79.9	49.9	64.9	- 2.8	89	7+	38	28+	71	0	0	0	0	4.38	1.92	3.02	30	.0	0		5	2	1
NDVEMBER 1967																							
ALEXANDER CITY 6 NE GREENSBORO	68.7	41.1 M	M 54.9	- 1.2	80	13	30	8+	294	0	0	9	0	4.46 4.13	.87	1.48	22	• 0	0			4	2
# # # DECEMBER 1967																							
DAYTON GREENSBORO	62.1	42.7	52.4 51.9	2 • 1	80 78	20 22+	23 24	30÷	402 420	0	0	9	0	11.60		2.13	19 19	•0	0		12	9	5
* * * MARCH 1968																							
FAYETTE PITTSVIEW TUSKEGEE 3 S	67.5M 68.9M 70.1	36.7M 37.8M 39.9	52.1M 53.4M 55.0	- 2.0	83 86 85	21	20 20 20	5 5	398 368 311	0	0	15 12 7	0	6.56 5.10	- •74	2.02	11	* O	0 0		4	4	2

DAILY PRECIPITATION

Station	Total										,			Day	y of N	lonth																
	H	-1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OCTOBER 1967																																
GREENSBORC	4.38								.31	.10								.05	• 1	.01						.59					3.02	.29 .
NOVEMBER 1967																																
ALEXANDER CITY 6 NE GREENSBORD LAY DAM	4.13	1.0	2.20			31																1.10	1.48		.36	1.11		.08			1.15	
DECEMBER 1967																																
GREENSBORD LAY DAM	11.60		٠	1.9	3				.07	-	-	.70	-	-	- 05	.88	.90		.21	2.13	.09		1.64	.45					.65 .25			.20 .
JANUARY 1966																																
LAY DAM	6,46	•21	. 40			55	.10	.38	3	.01	2.10	. 05													2.50							
0 0 0																																
MARCH 1968 FAYFITE	6,56										.7		2.5	2			.10						1.75	1.50								
PITTSVIE TUSKEGEE 3 S	5.10	-	-	-	-	-	-	-	-	-	- 10	2.02	• 3	1 -	-	-	-	-04	-	-	-	-		.65		-	-	-	-	-	~	- :
MAY 1968																																
ARLEY 3 5	5.45				1								1.28	.01	2.00	. 93	148	•18	.30	-10							.17					

DAILY TEMPERATURES

ALABAMA DELAYED DATA JUNE 1968

																Day	Of M	onth															erage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Āver
* * *																												-					
OCTOBER 1967																																	
GREENSBORO	MAX	8 1 4 4	86 49	8 4 5 5		87 55	89 55		85 54	85 54	79 44	75 4 I	77 48	84 48	8 8 5 5	84 66	83 58	78 51	69 49	76 38	76 41	83 46	80 50	81 56	79 59	72 50	72 39	74 48	74 38	75 48	75 50	70 48	79.9 49.9
NOVEMBER 1967																																	
ALEXANDER CITY 6 NE	MAX	ì																															
GREEN5BORO	MAX	62	6 1 4 1	69 31	56 30	55 32	63 32	65 30	65 30	69 31	72 37	76 42	79 51	80 45	76 50	65 38	64	70 36	72 43	66 31	6 2 3 5	61 48					66 49			73 48			68.7 41.1
* * *																																	
DECEMBER 1967																																	
DAYTON	MAX	70 36	69 46		46 27	59 33	65 40	78 53	65 58	70 60	73 60	72 57	63	65 42	70 55	72 60	60	5 8 4 3	75 57	76 63	8 Q 6 6	71 61		5 2 2 5	46	5 2 3 3	55 32	50 26			37 23	49	62.1
GREEN5BORO	MAX MIN	69	67 42	62 27	63 29	64 32	62 33	63	60 4 I	62 40	6 l 4 l	70 44	63 43	74 46	68 53	70 52	72 52	70 50	74 62	77 65	78 64	76 60	78 38	70 25	55 24	57 34	56 32	46 30	43	40 25	48 24	49	63.5
MARCH 1968																																	
FAYETTE	MAX				57 20		65 40	66	73 31			67 49	63 54	58 30	56 25	35	6 9 5 2	7 0 3 2	75 39	82 40	83 47	76 54					75 30			79 52			67.5 36.7
P1TT5VIEW	MAX	5 O 2 5	49 27	66 45	58 21	60 20	64	66 26		72 42	75 58	78 48	70 65	72 37	53 23	58 26	71 41		72 31	77 35	82 40	86 44	80 54	74 33	45 26		70 30		78 44	79 50	80 5 I	82 55	68.9 37.8
TU5KEGEE 3 5	MAX MIN	4 B 2 B	63 34	60 35	59 21	60 20	65 39	65 28	7 2 38	74 46	76 60	74 52	69 63	63 39	69 39	69 52	71 40	77 39	71 40	77 39	85 46	80 49	72 35	59 30	56 25	69 28	75 33	76 41	78 46	82 53	8 0 5 1	78 49	70.1 39.9

SNOWFALL AND SNOW ON GROUND

Station																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * MARCH 1968																																
FAYETTE	5NOWFALL 5N ON GND																						-	Ξ								Ξ
TU5KEGEE 3 5	5NOWFALL 5N ON GND																						Т	Т								

																		JUNE 1968
STATION	INDEX NO.	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION		E AND BLES		OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE 1 LATITUDE	LONGITUDE	OBSERVATION THE TABLE TO THE TABLE TO THE TABLE	ND S	OBSERVER
ABBEVILLE 1 NAW ADDISON ALBERTA ALBERTALE 2 SE ALEXANDER CTTY 6 NE ALTCEVILLE ANDALUSIA 1 NW ANNISTON FAA AP ARLEY 3 S ASHLAND	0140 (0148 (0163 (0178 (0252 (0272 (0338 (07 HENRY 03 WINSTUN 03 WINSTUN 02 HARSHALL 05 TALLAPOOSA 03 PICKENS 07 COVINGTON 03 WINSTEN 03 WINSTEN 05 CALHOUN 05 CALHOUN 05 CLAY	12 11 13 6 7	31 35 34 13 32 14 36 14 32 59 33 07 31 19 33 35 34 04 33 15	85 15 87 11 87 25 86 10 85 52 88 07 86 30 85 51 87 13 85 50	465 795 175 1140 660 140 260 599 500 1080	7 A 7 A 5 P 5 P 5 P 7 A 7 A 8 A 8 A MID MIC 7 A	N N N	H H H	JOHN S RICHBURG PROF. PALMER GODSEY SIONEY J. MARDY. SR. ALA. COMMUNITY NETWORK OUGGLAS N. SANFORO NRS. CHERRY J. HERNDON JAMES P. GIELIS FEO. AVIATION AGENCY NRS. DONA R. DAVIS GEORGE M. BURNS	EEESBURG LIVINGSTON LOUISVILLE MADISON NAGELLA MARION JUNCTION 1 ENL MARION JUNCTION 2 NE MARION JUNCTION 2 NE MARION JOAM MATHEW'S 1 SSW	4798 4884 4976 4°96 5112 5116 5121	04 CHERONEE 06 SUNTER DT BARBOUR DT MADISON 02 JEFFERSON 06 PERRY 06 DALLAS 06 DALLAS 09 ELHORE 06 HONTGONERY	7 34 11 13 32 35 5 31 48 72 34 42 5 33 30 3 32 41 3 32 27 3 32 27 3 32 20 11 32 40 11 37 15	05 46 00 11 05 33 06 45 06 51 07 13 07 13 07 13 05 55 06 01	589 7A 160 7P 7P 470 5P 5P 654 7A 7A 202 7A 200 6P 6P 340 6P 6P	H H	HUFUS M. SEVELL LIVINGSTON STATE COL. JOHN B. ARD JOHN D. STONER JM ALABAMA POVER CD. NATIONAL FISH NATGMERY R. L. SIMONION AUBURN UNIVERSITY ALABAMA POLER CO. E. PAUL GOWAN
ASHVILLE 4 # ATHERS 2 ATHORE 1 5# AUBURN 3 5# AUBURN 3 5# BANKHEAD LOCK AND DAN BAY NINETTE BEATRILE 1 E BELLE MINA 2 N BERRY	0395 (0407 (0422 (0440 (0505 (0583 (04 ST. CLAIR 01 LINESTONE 02 ESCANBIA 05 ESCANBIA 05 ESCANBIA 05 AUTAUGA 03 TUSCALOOSA 08 BALDWIN 07 MONROE 01 LIMESTUNE 03 FAYETTE	12 8 11 1 2 9 1 12	33 51 34 48 31 01 32 34 32 28 33 29 30 53 31 44 34 42 33 40	86 20 86 59 87 31 85 31 86 41 87 20 87 47 87 12 86 53 87 36	590 72 29 73 20 28 268 178 600 452	74 9A 94 6A 6A 7A 74 7A 74 7A 74 5P 5F	C	H H H	JOHN T. DWINDALL RADIO STATION WJMW HUGGIN, MRS. MARTHA I. MOORE J. B. NELICHBORS CURDS OF ENGINEERS GROVER = WOODWARD NARY L. BAYLES AUBURN UNIVERSITY NISS CLARA R. OLIVE	MELVIN NERT2 PUNDVILLE BUWER NIDMAY MILSTEAD MINTER 3 NW MITCHELE DAN NOBILE WB AIRPORT MONTEVALLO MONTGOMERT WB AP MOULTON	5382 5397 5439 5449 5465 5478 5537	07 CMOCTAM 03 BIBB 06 BULLOCK 06 MACON 00 DALLAS 01 CHILTON 08 HOBILE 04 SHELBY 06 MONTGOMERY 01 LAWRENCE	13 31 56 32 53 4 32 04 11 32 27 1 32 06 7 32 40 9 30 41 3 30 6 1 32 10 1 2 34 29	88 27 87 20 85 31 85 54 87 03 86 27 88 15 86 52 86 24 87 17	350 7A 600 IP 690 201 8A 370 7A 7A 350 6A 211 MID MID 660 HID HID	K HJ K HJ	ERNEST M. LAND U.S.S. FOREST SERVICE ALFRED S. ADAMS JAMEE M. MALKER HENRY J. TATES ALABAMA PORER CD. U.S.S. WEATHER BUREAU M.P. JETER. JM. U.S.S. WEATHER BUREAU TVA-381 TVA-381
BESSENER 3 SSW BILLINGSLEY 1 SE BIRMINGHAN WB AP BOAZ BRANTLEY BREWTON 3 SSE BRIDGEPORT 2 W BROOKWOOD BRUNDIDGE CALERA 2 SW	0823 (0831 (0957 (1069 (1084 (1099 (1143 (OZ JEFFERSON D3 AUTAUGA D2 JEFFERSON D2 MARSHALL D7 CRENSHAW D7 CRENSHAW D2 JACKSON D3 TUSCALOOSA D4 SHELBY	2 2	33 22 32 39 33 34 34 13 31 35 31 04 34 56 33 16 31 43 33 05	87 01 86 42 86 45 86 10 86 16 87 03 85 45 87 17 85 49 86 46	533 420 620 1070 274 65 660 605 510 540	NID HID 7/	Z Z	H H H H	JAMES E- MC CRAVY JOHN R. THOMAS U.S. WEATHER BUREAU ROBERT L. WHEELES R. E. MENOERSON MRS. CLAFA I. PEAVY MISS N. LOUISE JONES NRS. WILLIE M. STYRON GEORGE L HICKS PIERCE A. GARRETT	MOULTON 2 MUSCLE SHOALS FAA AP NEW BROCKTON NEW MARKET 2 NEWTON OPEONTA OPELITAA OPELITAA ORKYILLE QZARK 6 NNW PAINT ROCK 2 N	5749 5842 5867 5875 6121 6129	DI LAWRENCE DI COLBERT OT COFFEE DI MADISON DT DALE BLOUNT OF LEE OF DALLAS DT OALE OZ JACKSON	12 34 29 12 34 45 5 31 24 12 34 55 5 31 20 2 33 57 11 32 38 1 32 18 5 31 31 12 34 42	87 18 87 37 85 56 86 27 85 36 86 29 85 23 87 14 85 41 86 20	645 6P 6P 536 NID NID 460 725 5P 5P 220 7A 870 7A 7A 200 8A 470 5P 5P 639	H H H H	JOHN N. KELLY FED. AVIATION AGENCY CITY OF NEW BROLKTON H. WATHL HC FARLEN GLADYS G BROWN LONNIE R. WORRIS RAOID STATION WING CHARD B. WARREN CHARLES HO CARROLL TYA-69
CAMDEN 3 NW CAMP MILL 2 NW CABBON MILL CENTRE 5 SW CENTRE VILLE CNAION 3 CHILDERSBURG WTR PLANT CLAIBORG CLANTON CLAYTON	1324 1377 1512 1520 1566 1620 1690	0.7 WILCOX 0.5 TALLAPOOSA 0.3 WALKER 0.4 CHERDKEE 0.3 BIBB 0.7 WASHINGTON 0.4 TALLADEGA 0.7 NONROE 0.3 CHILION 0.7 BARBOUR	1 1 2 2 1 1	32 02 32 50 33 54 34 06 32 57 31 30 33 17 31 32 32 51 31 53	87 20 85 41 87 32 85 45 87 08 86 15 86 20 87 31 86 38 85 28	225 680 430 620 224 285 418 183 580 596	5P 5F 6A 6A 7A 7A 7A 7A 5P 5F 5P 5F 7A 7A 8A 8A		H H H H	AUBURN UNIVERSITY AUBURN UNIVERSITY MRS ANNA MAE GARRISON OON R. WATSON HUEY COLBURN GRADY C. YOUNG CITY WATER PLANT TOLLIE L. MASKEN MARION M. EASTERLING MRS ELIZABETH M WESTON	PALMEROALE 2 W PELL CITY I NME PERRYVILLE PETERMAN PMENIX CITY 2 NNW PICKENSVILLE PINE APPLE PINE HILL PINE LEVEL PITSVIEW	6246 6329 6362 6370 6398 6414 6436 6460	OZ JEFFERSON OG ST CLAIR OG PERRY OT MONROE OT RUSSELL OS PICKENS OT WILCOX OT WIECOX OT WISSELL OT RUSSELL	2 33 44 7 33 36 3 32 36 1 31 35 4 32 30 1 33 33 13 1 31 53 1 31 59 6 32 04 4 32 11	86 41 86 16 87 09 87 16 85 01 86 18 87 00 87 38 86 04 85 10	79.8 7A 955 7A 7A 500 5A 195 570 8A 8A 165 7A 230 7A 110 7A 300 7A	н	GEORGE T. POSEY NUMAN A. VAUGHN MRS EVELTH M. FULLER MRS. NINTA ECOLINS PHENIA CITY MATER HAS HRS MARY A. MEURICK NRS. EVA R. RAY CLOSED 4/30/68 NRS. EMA C. PAUL SAM P. MUSSELL
CODEN COPFEE SPRINGS 2 NW COLBERT STEAN PLANT CULLINSVILLE COLUMBIA CORDOVA COITONYON CUBA DADEVILLE OADEVILLE OADEVILLE	1807 1819 1849 1865 1940 1974	OR MOBILE 07 GENEVA 01 COLBERT 02 OE KALB 07 HOUSION 07 RUSSELL 06 SUMTER 05 TALLAPOOSA 05 TALLAPOOSA	13	30 23 31 11 34 44 34 15 31 17 33 46 32 09 32 26 32 49 32 50	88 13 85 56 87 50 85 52 85 07 87 11 88 23 85 45 85 46	12 250 470 734 85 334 217 215 760 730	5P 56 67 77 77 77 77 77		н	AGNES C. CHRISTLNSEN HENRY F. KELLEY TVA-462 B. W. APPLETON INACTIVE 0/1/66 NRS. C. GRESMAN HUGH S. KITE REUBEN P. HARRIS WILLIAM L. BARTLETT RUFUS P. PLESS	PLANTERSVILLE 2 SSE PRATIVILLE PUSHMATHAM RED BAY REDSTOME ARSENAL RIFORM RIVER FALLS 2 ME ROBERTSOALE 1 E ROBERTSOALE 1 E ROCKFROO 2 NNW	6640 6719 6805 6833 6847 6937 6942 6988	D3 AUTAUGA D3 AUTAUGA D4 CMOCTAW D7 CMOCTAW D1 FRANKLIN D1 NADTSON D5 PICKENS D7 COVINGTON D7 COVINGTON D8 BALOWIN D5 COOSA	1 32 37 1 32 28 13 32 12 12 34 26 12 34 35 13 33 23 6 31 22 6 31 22 9 30 32 7 32 54	86 54 86 28 88 21 88 08 86 36 88 01 86 32 86 31 87 40 86 14	230 7A 290 6P 6P 260 8A 6A 660 7A 7A 573 NID MIO 7A 180 7A 190 190 155 7A 7A 67 7A 7A	K H H H H H H H	THONAS & FISCHER CUNTINENTAL MOSS GARDEM INACTIVE 12/31/64 MRS AUTIE KILBURN REOSTONE ARSENAL RAIFORD C, MCCOOL WILLIAM GODWIN ALABAMA ELECTRIC COOP IMICHAEL W. BALDHIN CMARLES W. NCEWEN
DAYTON DECATUR CELTA DENOPOLIS LOCK AND OAN COTHAN FAA AIRPORT OOTHAN & SE DOUBLE SPRINGS ELBA ELROD ENTERPRISE 3 No	2207 2235 2245 2372 2377 2386 2577 2632	07 HOUSTON	13 12 11 13 5 5	32 21 34 35 33 26 32 31 31 19 31 10 34 10 31 25 33 15 31 20	87 39 86 58 85 42 87 50 85 27 85 21 87 24 86 04 87 48 85 53	1030	7A 73 6A 63 6A 63 MID NIC 7A 73 73 74 74 74	64	H H H	JAMES M. CREWS ROSS A. HAMKINS RMS VERNA S. LANDERS CORPS OF ENGINEERS FEO. AVIATION AGENCY PAUL B. SMITH NITCHELL ORAKE ARTHUR C. BRUNSON MRS. BELLE BERRY T. MARTS MOATS	ROCK NILLS RUSSELUVILLE 2 SAINT BERNARO SAND MT SUBSTA AU SAYRE SCOTTSBORD SELNA SLOCONB SUTTLE SYLACAUGA 4 NE	7131 7157 7207 7282 7304 7366 7476	05 RANGOLPH 01 FRANKLIN 02 CULLMAN 02 DE KALB 02 JEFFENSON 03 JACKSON 06 DALLAS 07 GENEVA 08 TALLADEGA	4 33 09 12 34 31 2 34 12 12 34 17 2 33 43 12 34 41 1 32 25 5 31 07 3 32 32 7 33 12	85 18 87 44 86 47 85 58 86 58 86 03 87 00 85 36 87 11 86 12	745 6A 6A 86 7A 7A 802 7A 7A 119 6P 6P 30 7A 61 7A 7A 14- 5P 7A 248 7A 145 7A	*****	JOHN T. BAILEY RADID STATION ==#R ST. BERNARD COLLEGE AUBURN UNIVERSITY HYS. M. #= PRIOMORE RAGIO STATION = CRI ROBERT J. CHANDLER J.T KIRKLAND J.F. SUTILE. JR. CITY = AIER PLANT
EUFAULA WILOLIFE REF EVERGREEN FAIRMOPE 2 NE FALCO OPEN POND TOWER FALKVILLE I N FAYETTE FLORENCE FORT OEPOSIT FORT MORGAN FORT PAYNE	2758 2813 2832 2840 2863 2971 3024 3035	07 BARBOUR 07 CONECUM 08 BALDWIN 01 HORGAN 01 HORGAN 01 LAUGEROALE 06 LOWNDES 06 BALDWIN 02 DE KALB	6 9 12 13	31 59 31 26 30 33 31 06 34 22 33 41 34 48 31 59 30 14 34 27	85 06 86 54 87 53 86 34 87 49 87 41 86 35 86 01 85 63	215 216 23 232 630 365 578 503 10	8A 8/7A 7/7 5P 5F 8/7A 7/6P 6/6 5P 5F 6P 6/6	50	H H H	EUFAULA NATL WOLIFE REF NILLER T. SELLERS JAMES E. BARRETT. JR. U.S. FOREST SERVICE EOGBERT M. HAROIN GORMAN J. BLACA MENRY G. RICHAROS INACTIVE 3716/68 DOROTHY E. MAULDIN CARL PARKER	TALLADEGA THOMASVILLE THORSBY I S W THORSBY ERP STATION THURLOW DAM TONEY TROY TUSCALOUSA PAA AP TUSCALOUSA OLIVER OAM TUSCREEG 3 S	8178 8204 8209 8215 8259 8323 8380 8385	04 TALLADEGA 07 CLARK 03 CHILTON 03 CHILTON 05 ELMORE 01 MAOISON 07 PIKE 03 TUSCALOOSA 06 MACON	7 33 27 13 31 55 1 32 54 1 32 53 11 32 32 12 34 54 10 31 49 2 33 14 2 39 13 11 32 23	86 06 87 44 86 42 85 54 86 44 85 59 87 37 87 35 85 39	565 6P 6P 405 7A 7A 200 680 6P 6A 170 NID NID 152 7A 7A 420 5P 5P	A AA AAA	C. D. WEAVER LEROY GATES AUBURN UNIVERSITY AUBURN UNIVERSITY AUBURN DAILY CO. TVA-506 THOMAS J. DILLARO FEO. AVIATION AGENCY CURPS UF ENGINEERS RAQIO STATION ABT
FRISCO CITY GAOSDEM GAS PEANT GAINESVILLE GARREN CITY GENEVA GEORGIANNA GLUBERTOWN GORGAS GREENSBORO GREENSLLE	3154 3160 3200 3255 3271 3308	OT MONROE O4 ETOWAH O6 SUMTER O7 GENEVA O7 GENEVA O7 CHOCTA# O3 WALKER O6 MALE O7 BUTLER	7 13 2 5 6 13 2	31 26 34 01 32 49 34 01 31 02 31 38 31 53 33 39 32 42 31 50	87 24 86 00 88 09 86 45 85 51 86 44 88 20 87 13 87 34 86 38	410 565 13- 50- 10 285 12- 30- 220 44-	8A 8/ 4P 6/ 7A 7/ 7A 7/ 6P 6/ 6P 6/ 6P 6/ 7A 7/	K		MRS. NELIA MCKENZIE SO. NATURAL GAS CO. NACK C. FIELDS MRS. G. MC KENZIE REBECCA CAMBBELL T. E. MASON ALTON G. LANO ALRONA DOWER CO. N. MANNER COBBS FLORENCE B. DECKER	UNION SPPINGS UNIONTOWN VALLEY MEAD VERNON WAQLEY WALLACE 2 E WALNUT GROVE WARRIOR WARRIOR LOCK AND DAN WATERLOO	8446 8469 8517 8605 8637 8648 8668	O6. BULLOCK O6 PERRY O2 OE AALB O3 LANAR O5 RANDOLPH O7 ESCAMBIA O4 ETOWAN OZ JEFFERSON O6 GREENE O1 LAUDERDALE	6 32 08 1 32 26 7 34 34 13 33 45 11 33 08 6 31 13 2 34 04 2 33 49 2 32 47 12 34 55	85 43 87 31 85 37 88 07 85 34 87 12 86 19 86 49 87 50 88 04	455 8A 8A 265 7A 1040 7A 7A 190 5P 5P 64 7A 20 7A 85 7A 11 6A 45 5P 5P	H H H	ELLTS 8. MEINSLER JEPTHA S. BRANYON C. H. LUNBER CONPANY MRS. LEILA H. WHEELER ALAGHAN POWER CO. MRS., ESSIE N. CHAVERS MRS.FLORENCE PARKER CHARLES A. SHARITT CORPS OF ENGINEERS RICHARD. O. HIGGINS
GULF SMORES P O GUNTERSVILLE TO GUNTERSVILLE TO HAMPLION 3 S MAYMEVILLE HEAGLAND HEFLIN HIGHLAND MOME HIGHTOWER	3573 3578 3620 3645 3748 3761 3775 3816	OB BALOWIN 02 MARSHALL 02 MARSHALL 03 WINSTON 03 MARION 06 LOWNDES 07 MENRY 05 CLEBURNE 07 CRENSHAW 05 CLEBURNE	12 12 2 13 1 1 5	30 17 34 20 34 22 34 14 34 06 32 11 31 21 33 39 31 57 33 32	87 61 86 19 86 17 87 37 87 59 86 36 85 20 85 36 86 19 85 24	8 576 605 910 518 180 370 850 594	5A 61 7A 71 8A 81 7A 71 8A 81 7A 71	22.0		GILBERT W. NELCHER RADIO STATION WISSY TVA-765 RADIO STATION WIBB EDOIE L. PEARCE NISS ANNE OOSWELL AUBURN UNIVERSITY CITY OF MEPLIN CMARLES R. PORTER TMOMAS J. MART	WEST BLOCTON WETUMPKA WHATLEY WINFIELD 2 SW YATES MYORO PLANT CLOSED STATION	8809	O 8188 O ELMORE O CLARKE O FAYETTE O FAYETTE	3 33 07 7 32 33 13 31 39 13 33 55 11 32 34	87 07 86 13 87 43 87 50 85 54	50 7A 19 7A 17 5P 7A 46 7A 335 6A	н	NRS ELIZA J. BEARDEN NARION M. SANFORO MRS. VELMA G. COLEMAN M. W. COTNEY ALADAMA POWER CO.
MOOGES MANTSVILLE WE AP JACKSONVILLE 2 SW JASPER & N JORDAN OAN A THSTON LAFAYETTE LAY OAM LEEOS	4064 4193 4209 4226 4306 4431 4502 4603	OI FRANKLIN OI HAOISON O7 CLARKE O CALHOUN O3 WALKER O5 ELMORE D7 COFFEE O9 CHAMBERS O3 CHILTON OZ JEFFERSON	13 12 13 7 2 7 10	34 20 34 42 31 31 33 48 33 54 32 37 31 14 32 54 32 56 33 33	87 56 86 35 87 53 85 46 87 16 86 15 86 11 85 24 86 31 86 33	845 600 210 690 525 290 270 830 420 636	7.	100	н	FRANK L. MAYNES U.5. WEATHER BUREAU T. H. GALLARO, JR. MRS. ELLA M. AVERS JANES A. BRITAIN ALABAMA POWER CO. FRED W. MOOD CLARENCE M. FINCHER ALABAMA POWER CO. MRS. MARY K. LEE	PINE HILL	646	O WILCOX	1 31 59	#7 36	11 74		CL05E0 4/30/68

† DRAINAGE CODE: 1-ALABAMA 2-BLACK WARRIOR 3-CARABA 4-CHATTAROOCHEE 5-CHOCTAWHATCHEE 6-CONECUH 7-COOSA 6-ESCAMBIA 8-GULF 10-PEA II-TALLAPOOSA 12-TENNESSEE 13-TOMBIGBEE

DATE	7 ABLES	01VIS10N	STATION	CORRECTIOM
JULY 1965	ALL TABLES	UPPER PLAINS 03	OANCY 4 N	STATION CLOSED JULY 12, 1965
DECEMBER 1965	ALL TABLES	COASTAL PLAIN 07	SEALE	STATION CLOSED DECEMBER 3, 1965
MOVEMBER 1967	DAILY PRECIPITATION	COASTAL PLAIN 07	EMTERPRISE 3 NW	707AL V 9.04
FEBRUARY 1968	CLIMATOLOGICAL DATA	NORTHERN VALLEY 01	01V1510N	AVERAGE PRECIPITATION 1.43, DEPARTURE FROM MORMAL - 0.09
FEBRUARY 1968	CLIMATOLOGICAL DATA	MORTHERN VALLEY D1	DECATUR	TOTAL PRECIPITATION 1,34, DEPARTURE FROM NORMAL -3.80, GREATEST DAY OF PRECIPITATION MISSING, NUMBER OF DAYS WITH PRECIPITATION .10 OR MORE MISSING, .5D OR MORE MISSING
FEBRUARY 1968	DAILY PRECIPITATION	MORTHERN VALLEY D1	OE CATUR	TOTAL PRECIPITATION 1.34, AMOUNT ON 7TH D, 8TH H, 15TH H, 29TH V.85
FEBRUARY 1968	SNOWFALL & SNOW ON GROUND	MORTHERN VALLEY D1	DECATUR	SNOWFALL ON 7TH 0, 87H 1.0. SNOW ON GROUND ON 7TH 0.

Additional information regarding the climate of Alabama may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Hureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama 36108, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ALAHAMA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 bours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 bours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Montbly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windsbield.
- B Adjusted to a full month
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 incbes of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, bave been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable
 - # Thermometers are generally exposed in a sbelter located a few feet above sod-covered ground; bowever, this reference indicates that the thermometers are exposed in a sbelter located on the roof of a building.

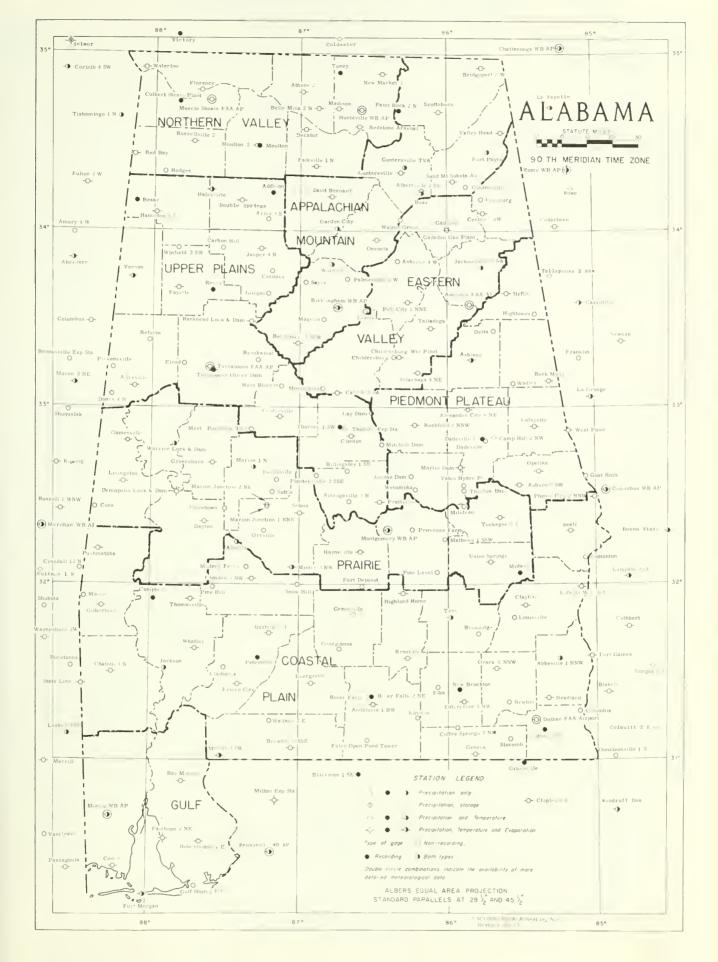
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE- 8/6/68-860







U.S. DEPARTMENT OF COMMERCE

CLEMSON ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION ENVIRONMENTAL DATA SERVICE

SEP 19 1968 Volume

ALABAMA

JULY 1968 No. 7

CLIMATOLOGICAL DATA

	T			Ter	npera	ture					_		1		-	.20	Preci	A thorsonic	1	1			
		Ï								No	. of D	aye					0 7	300	Sloot		N	o. of	Days
Station	Average Maximum	Avetage Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma:		Min.		Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHERN VALLEY 01																							
ATHENS 2 8ELLE MINA 2 N DECATUR FALKVILLE 1 N FLORENCE	89.8M 89.1M 89.4 89.1 92.2M	66.3M 66.4M 67.4 65.8 65.9M	78.1M 77.8M 78.4 77.5 79.1M	- 2,5	98 98 98 100 98	1	55 57 60 54 54	5+	0	16 19 18	00000	00000	00000	4.31 3.01 4.30 5.29 .71	23	1.25 1.20 1.08 2.20	20 20 20	.0	0		7 7 7 7	1.	1 1 1
MUNTSVILLE W8 AP MADISON MOULTON 2 MUSCLE SHOALS FAA AP NEW HARKET 2	88.4 89.5 89.9 91.6 88.7	69.1 67.1 67.0 69.4 66.1	78.8 78.3 78.5 80.5 77.4M	- 2.3 - 1.6	97 98 99 100 98		60 58 56 61	5 5 5+ 5+	0	20 20 25	00000	00000	00000	2.90 7.34 4.46 3.06 4.56	- 1.35	2.81 .91 .72	19 20 13 22 20+	.0	(8 10 8 8		0 0
RED BAY REDSTONE ARSENAL RUSSELLVILLE 2 MATERLOD	90.4 88.0 88.9 91.8	67.2 66.0 60.5 60.6	78.8 77.0 74.7 76.2		99 97 97 100	1	58 56 51 51	5 4	0	15	0000	0 0 0 0	0000	4.29 3.92 3.30 4.94		2.66 1.43 1.30 2.30	19	.0	0		7 11 9	1	1
OIVISION			77.9	- 2.3										4.03	33			.0					
APPALACHIAN MOUNTAINS 02																							
ALBERTVILLE 2 SE BESSEMER 3 SSW BIRMINGHAM WB AP R BRIOGEPORT 2 W GUNTERSVILLE	86.8 89.6 88.9 90.1 89.8	65.9 67.3 68.6 65.1 67.9	76.4 78.5 78.8 77.6 78.9	- 2.1 - 2.8	97	1 1 1	59 62 64 55 61	9	0	20	00000	00000	00000	7.98 8.10 9.39 1.45 4.46	3.28 4.23 - 2.98	1.67 2.18 3.96 .42	10 9	. 0 . 0 . 0		0	11 8 9 5	6	2 0
OMEONTA SAINT BERNARO SANO MT SUBSTA AU SCOTTSBORO VALLEY HEAO	87.7 86.0M 86.0 89.0 85.3	65.8 66.3M 66.1 66.3 63.5	76.8 76.2M 76.1 77.7 74.4	- 2.6 - 1.6 - 3.4	95 96	1 2	62 57 56		0	18	00000	00000	00000	6.38 5.10 5.87 4.21 7.95	.25 - 1.28 3.36	1.42 1.22 1.84 1.16 2.16	30 15 11	.0	(0	11 9 7	5.	1
OIVISION			77.1	- 2.0								Ì		٥.09	1.18			.0					
* * * O																							
ALICEVILLE 8ANKMEAD LOCK AND OAM CENTREVILLE CLANTON DDU8LE SPRINGS	90.1 88.7 90.8 89.5 87.0	70.1 67.3 67.4 68.3 65.2	50.1 78.0 79.1 78.9 76.1	- 2.2 - 1.8	99	2 2	63	30	0	18 13 24 18	00000	00000	00000	7.27 6.48 2.25 5.68	1.11	3.24 1.52 .87	20	.0	(0	10	4	3
FAYETTE MALEYVILLE MAMILTON 3 S JASPER 4 N PRATTVILLE	87.6 88.6 88.7 91.8	66.4 63.6 65.9 68.3	77.0 76.1 77.3 80.1	8	95 97 101 100	1	58 54 59 63	5+ 5+	0	11 14 14 24	0000	0000	00000	5.98 8.98 7.58 6.91	1.07	2.17 2.14 1.89 1.62	2 9	.0	(10	6	2
TMORS8Y EXP STATION TUSCALODSA FAA AP TUSCALODSA OLIVER OAM VERNON	89.9 89.2 91.1 91.2	67.6 69.5 68.6 65.6	78.8 79.4 79.9 78.4	- 1.8	99		62	31 10 10 5	0	21 18 25 23	0000	0000	0000	1.62 5.35 3.69 8.91	- 1.13	.48 2.2 1.18 1.68	30	.0	(0	5 6 7 12		2
* * *			78.4	- 2,3									Х	5.89	.76			.0					
EASTERN VALLEY 04													Į.										
ANNISTON FAA AP CALERA 2 SW CENTRE 5 SW CHILDERSBURG WTR PLANT GADSOEN GAS PLANT	88.9 92.3 90.1 90.2 88.8	69.3 66.9 67.2 67.4 66.6	78.6 79.6 78.7 78.8 77.7	- 2.3	104 100 98	2 +	63 63		0	27 20 20 18	00000	00000	00000	5.26 2.86 9.78 3.61 6.23	- 2.41	1.8 .9 3.88 1.05 2.58	9 10 29	.0	(0	9 6 8 9 7	1 2	1
PELL CITY 1 NNE SYLACAUGA 4 NE TALLADEGA	87.7 89.8 88.5	65.3 63.8 66.5	76.5 76.8 77.5	- 2.8	98 98 96	1	60 58 63	7	(12 20 15	000	000	0 0	4.29 5.11 4.06	73	1.26 2.21 1.84	29	.0	-	0	9 9 1 l.	3	[]
01412104			78.0	- 2.0										5.16	. 32			. 0					
PREDMONT PLATEAU 05																							
ALEXANGER CITY 6 NE ASHLANG AUBURN 3 SW CAMP HILL 2 NW HEFLIN	87.1 91.6 89.1 89.5	64.8 67.2 66.0 63.8	76.0 79.4 77.6 76.7	9	95 100 97 98	2 2		30 30+	(10 21 18 18	0000	0000	0000	10.34 5.59 4.55 5.76 4.52	- ,73	6.80 1.60 2.50 1.94 1.53	30	.0		0	9 9 8 11	1	
LAFAYETTE MARTIN OAM DPELIKA ROCK-PORO 2 NNW ROCK MILLS	90.4 90.24 90.5 89.3M 90.2	66.2 67.9 65.9 66.4M	78.3 79.1 H 78.2 77.9 H 77.9		100 97 98 99	28 3+ 2	63	30+ 30 24 30	0	20 18 20 20 20	00000	00000	00000	5.26 3.88 4.16 5.41 6.14	- 1.37	1.23 1.15 1.18 2.00	10	.0	1	0	9 8 7 7	3	
DIVISION			77.9	- 2.2										5.56	.25			. 0					

CLIMATOLOGICAL DATA

				Ter	mpera	ture											Preci	pitation				
										N	o. of	Days						Sno	w, Sleet		No	of D
Station	Average	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma Abowo	+	Mir Below	\dashv	Total	Departure From Normal	Greatest Day	Date	Total	Max, Depth on Ground	Date	8	.50 or More
PRAIRIE 06																						
OAYTON DEMURDLIS LOCK AND OAM GAINESVILLE GREENSBORD HAYNEVILLE	91.3 90.9 88.9 90.9 90.0M	69.8 68.3 68.9 69.4 68.8M	80.6 79.6 78.9 80.2 79.4	- 1.7	103 98 97 98	2 2+ 1 1	66 63 66 67	30+ 10+	0	22 14 22	0 0 0 0	00000	00000	8.15 3.98 4.58 5.98 8.09	- 1.09	2.81 .82 1.28 1.43	4 3 18	.0			8 9 8 11 9	3 4 5 4 6
LIVINGSTON MARION JUNCTION 2 NE MINIER 3 NW MONTGIMERY W8 AP R SELMA	91.0 90.1 90.8 92.7	68.2 67.7 70.9 71.0	79.6 78.9 80.9 81.9	9 .1	98 98 99	1 2+ 1 28+	62 62 68		000	20	0000	0000	0000	6.40 4.84 4.96 4.59	44 62	1.82 1.62 1.41 2.00	5 8	.0	0		9 8 8 9	3 5 5 2
IUSKEGEE 3 5 UNIUM SPRINGS	91.2 92.4	69.1	80.2	5 .2	98 100	1 3		18+	0		0 0	0	0	1.07	- 4.32 - 4.04	.57		.0			3	1
OTVISION			80.1	- 1.4								1		4.99	48			.0				
* * * * COASTAL PLAIN 07																						
ANOALUSIA 1 NW ATMORE 1 SW	93.7	66.8	80.3		101	2	64	24+	0	28	0	0	0	2.16		.79	9	.0	0		7	1
BEATRICE 1 E BRANTLEY BREWTUN 3 SSE	92.1 92.8 92.6	65.9 66.8 66.1	79.0 79.8 79.4	- 1.2	99	31+ 29+ 29+	62	19 1 25	0	23	000	0 0 0	0 0 0	4.20	- 1.74 - 1.06	.78 1.51	16	•0	0		10	5
CAMOEN 3 NW CHATOM 3 N CLAYTIN DOTHAN FAA AIRPORT ENTERPRISE 3 NW	91.8 92.3 88.4 89.7 89.9M	66.6 68.4 69.4 71.6 69.0M	79.2 80.4 78.9 80.7 79.5		96	1 28 2 28	63 65	30+ 10 21 18+	0 0 0	24 11	00000	00000	00000	7.18 3.83 6.82 2.16 4.29	.72 - 3.94	1.93 1.08 1.80 .50	5 11	.0	0 0 0		11 7 8 7 10	5 1 2
EUFAULA WILDLIFE REF EVERGREEN RISCH CITY GENEVA GILBERTOWN	92.2 92.6M 91.7M 91.8 90.9	68.1 70.4M 68.8M 69.3 69.2	50.2 81.5M 80.3M 80.6 79.6		98 97	2 29+ 2 29+ 28+	69 66	18 25+ 10 14+ 5	0 0 0	23 24 24	00000	00000	00000	4.29 6.67 7.27 4.33 7.15	1.07	.80 2.60 1.56 2.15 2.05	18 9	.00	0		10 8 9 4 8	3 3 6
GREENVILLE HEADLAND HIGHLAND HOME DZARK 6 NNW PHENIA CITY 2 NNW	89.6 91.8 91.3 91.1 90.6	67.1 70.0 68.5 66.5 69.5	78.4 80.9 79.9 78.8 80.1	- 3.0 - 1.0 - 2.2	97	29+ 31+ 2 1 2	67 66 64	30+ 12+ 30 10	0 0 0	23 22 20	00000	00000	00000	4.44 5.50 5.00 4.17 5.19	- 2.37 - 1.47 - 2.19	1.11 1.50 1.72 1.26	5 22 9	.0	00000		8 8 8 11 8	3 4 4 2 3
PITTSVIEM THOMASVILLE TROY MHATLEY	91.7M 90.3 90.1 93.3	67.8 69.7 69.1 65.1	79.8M 80.0 79.6 79.2	- 1.0	97	28 29+ 2+ 10	67	13+ 19+ 18+ 23	0 0 0	22 19	0000	0000	0 0 0 0	3.61 4.52 4.75 6.27	- 1.65	1.00 1.24 1.98 2.05	23	.0	0 0 0		8 9 8 7	3 3 4 4
DIVISION			79.8	- 1.2						Ì				5.02	- 1.81		1	.0				
* * * * GULF 08							1															
BAY MINEITE COORN FAIRHOPE 2 NE FORT MORGAN MOBILE #5 AIRPORT	90.4 90.9 90.1 90.2 92.4	70.9 70.8 71.7 75.6 72.9	80.7 80.9 80.9 82.9 82.7	4	96 95 95	30+ 28 28 28 28	66 67 68 69 67	30 10 30	00000	23 18 22	00000	00000	000000	4.21 2.96 6.95 2.21 3.08	- 1.94 - 6.59	2.37 1.64 2.81 1.26 1.10	9 8 9	.0	00000		5 4 10 5	3 2 4 2 2
ROBERTSOALE I E	93.1	68.4	80.8			29+	66	30+	0	28	0	0	0	1.64	- 8.18	.41		.0	0		6	0
DIVISION			81.5	.2										3.51	- 5.42			.0				

EXTREMES

HIGHEST TEMPERATURE CALERA 2 SW	104	OATE	01
LUWEST TEMPERATURE 2 STATIONS	51	OATE	06+
GREATEST TOTAL PRECIPITATION MAGELLA	14.71		
LEAST TOTAL PRECIPITATION FLORENCE	.71		
GREATEST 1 OAY PRECIPITATION ALEXANDER CITY 6 NE	6.80	OATE	10

DAILY PRECIPITATION

		-																													IULY	A 1	968
Station	Total	-	T.	2]	3	4	5	6	7	8	9	10	11	10	-	of M		10	10	10	,,,,		01	00		0.4		00	00		00		
NORTHERN VALLEY 01		-		4	3	**	3	0		0	9	10	11	12	13	14	12	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS 2 BELLE MINA 2 N OECATUR FALKVILLE 1 N FLORENCE	4.31 3.01 4.30 5.29			65	.43 .11 .07	.30				. 26 T	.22 .02 .41	.54 .10 .09 .22	.03 .02 .04	.33	т	.02	7		.05	.03		1.25	.25	.05	.05	.02		т		.11		.08	.03 .
MODGES MUNTSVILLE HO AP MADISON MOULTON 2 MUSCLE SMOALS FAA AP	5.33 2.90 7.34 4.46 3.06		T	10 02 12	1.70 .72 .36 .52				т	.31 .71 .06	.09 .11 .04 .45	. 27	T .02	.04 .57	. 91	.02		.04 T	.24 .22 1.35 T	.67	1.75	2.81		.03 .22 .06	.50 .04 .08		.01	T • 02		.23	.54	.15 .06 .21 .07	.04 .
NEW MARKET 2 REO BAY REOSTONE ARSENAL RUSSELLVILLE 2 WATERLOO	4.56 4.29 3.92 3.30 4.94			73 47 10	.37 .19 .31 .30					. 14	.01 .15 .21	.72 .02 .31	.02 .01 T	.58 .01 .18 2.30	.71 2.66 .03	.13	.01	.12	.19 .36	.04 .02 1.30	1.43	.73	.32 .13 .30	.02	.20					.34	.13	. 28 T	.31
APPALACHIAN MOUNTAINS 02																																	
ALBERTVILLE 2 SE BESSEMER 3 SSW BIRMINGMAM WO AP ROAZ BRIOGEPORT 2 W	7.98 8.10 9.39 6.56 1.45		T		.01	T .72	т		T • 05	.36 .05 1.69	3.96	1.67 2.18 .45 1.36 .21	.72 .05 .25	.06 .13; .34 .38	.15 .01 .52	1.26 T	.01	1.30	.03 T	.01 T	.98	1.36 T	.05	.15	.01	т	т	+11 T		.32	.63 .75	.03 .09 T	
COLLINSVILLE FORT PAYNE GARGEN CITY GUNTERSVILLE LEEOS	6.65 10.02 8.96 4.46 7.67				.02 T T 1.30	.36 .59 .70		.02 T		.13 .38 T		.70 .95 1.32 1.06 3.44	.08 1.90 .08 .13	.87 T 1.28	.75 .29 .04 1.24	T .01	.36 1.03 .10 .16		1.60	1.24 T .10	.56	.28 1.09 .17	.60 T	.29		.06			т	1 ;	2.00 1.25 1 1.55	.74	т :
MAGELLA ONEONTA PALMERDALE 2 W SAINT BERNARO SANO MT SUBSTA AU	14.71 6.38 3.92 5.10 5.87			08	.21	. 23			.04	.18	.65 .82 1.10 .52	.91	.12	1.40 .31 .10 .10	.15 T		.10 .10	.20	.43	.12		.06	.03	.12						.03	1.42 .70 .62 1		.44 .
SAYRE SCOTTSBURD VALLEY MEAU WARRIUR	9.17 4.21 7.95 10.05			04	† ²²	.54 .30 .61	7	T		.09	.36	1.56 .92 1.18 1.45	2.16	.28	.06		.05 .61 1.26	T	T .07	T	7 .06	.04	1.16 T	T .90	.20				.21		1.63 1 .05 .05 1.45	.09	.55 .
e e e UPPER PLAINS 03			·									,	,,,		.00	101					.00				, 20								
ALICEVILLE ARLEY 3 \$ AUTAUCAVILLE 3 N BANKHEAO LOCK ANO OAM BILLINGSLEY 1 5E	8.79 6.23 7.27 5.28	1		13	1.38 1.28	.12	-	- T	~		1.39 1.59 3.24	.87	.03	1.58	.82 .85 .64 1.16	-	.20	.65	-	.09	.02 :15	-	-	.03	.66	- I	-	-	-	-	,62	- .46 .47	.04
BROOKWOOD CARBON HILL CENTREVILLE CLANTON COROOVA	6.20 8.26 6.48 2.25 9.31		1.	02 39 24	.14		T			.05	2.13	1.40 .31 .23		1.05	2.06	.42	.10	.10	т	1.14	.45 .15 1.55	1.52	.46	.08	.76 .26 T	.17	.10			T	Т	.37	.11
DOUBLE SPRINGS ELROD FAYETTE GORGAS MALEYVILLE	5.68 2.90 9.42 5.98	-		20	.52	- 40	-	-	-	-	.97 1.40 3.01	.18 .10 .10 1.62	-	1.08	.31	-	-	1.24	36	2.17	.85	.02	.02	44	.42	.03	-	-	-	- 11	.76	.97	.20 .
HAMILTON 3 S JASPER 4 N LAY OAM HERTZ PONOVILLE TOWER MITCHELL OAM	8.98 7.58 4.74 8.25 3.75	3		03	1.50 .06 1.15	.06		.09		.86 1.45 1.12 .36	.89 1.89 .65 1.70	1.12	.02	.79	.48 .23 .14	T	7 .93 .08 1.07	1.08	.02	- 1 4	1.18	1.08		T .25	.16	.10			.02	.78	.60	.50	*
PICKENSVILLE PLANTERSVILLE 2 SSE PRATTVILLE REFORM THORSBY EXP STATION	7.26 5.48 6.91 7.41 1.62			51 20 20	.04 .68 .67	. 05	,23			.51	4.12 2.07 .65 3.89	.06	.62	.06 1.72 .43 1.08	.04	.05	.14	.11 .77 .10	1.62	. 22 . 12	.06	.61	.01	.37	.24	.15				.34	.06 .01 .15	.74	
TUSCALOUSA FAA AP TUSCALOUSA OLIVER DAM VERNON WEST BLOCTON WINFIELO 2 3W	5.35 3.69 8.91 6.15 7.41			70	.04	.04				1.08	1.05	.51	.04	. 69	.16 .64		.02	1.20		.41 .10 1.12	.03		1.31	.20	.14			.06		T ,98	1.68	.18	.03
EASTERN VALLEY 04																																	
ANNISTON FAA AP ASHVILLE 4 W CALERA 2 SW CENTRE 5 SM CMILOERSBURG WTR PLANT	5.26 6.70 2.86 9.78 3.65			04	.04	.35		т		.38	.65 .92	.38 2.40 .37 3.88 .22	. 20	.05	T 1.80 1.46 .16	.25	.06	T	.18	+24 T	.34	.01		.38				т		.22 .47	.35 .80 1.09	.26	.04
GAOSOEN OAS PLANT JACKSONVILLE 2 SW LEESBURG MONTEVALLO PELL CITY 1 NNE	6.23 4.00 8.83 6.88 4.29	3	1		.19 .40 .20	. 31	T	.02		.36	1.12 .82 1.34	2.58 .56 2.57 .81 1.26	1.44	.04	1.42 .69 .75 1.05	T	.10	1.12	T	.25 .11 7 .72	.05					.19	.15			T	.25 2	.27 .30 .30	
SYLACAUGA 4 NE TALLAGEGA WALNUT GROVE PIEOMONT PLATEAU 03	5.11 4.06 5.98	5!			.32		T			.25	.70 .18 .58	.35 .15 1.00	.57	.16	.13		.31 1.30		.30	.22		.20		T						.28 .11 .20	2.21	.24	.22
ALEXANDER CITY & NE ASMLAND AUBURN 3 SW CAMP HILL 2 NW OAOEVILLE	10.34 5.59 4.55 5.76	3	1			2.50	.04 .43 .35	.16		.15	.23	6.80 .70 .05 .18	.06 .23 .05 T	.70 .10	.66 .25	* 02 T	т	. 4 4 T	.07	.46 .30 .07 .10				.30		.12 .77	т				.32	.00	,13 .
OBLTA MEFLIN MIGHTOWER JOROAN OAM LAFAVETTE	6.33 4.52 4.89 4.98 5.26	2			.36	.98	, 18	.03		.55 .13 .05	1.05	.41 .88 .20	.64	1.53	.07	.23	.33 .33 .52	.09		2.54		.55		.34	,05			.17			.03	.44	0 0 0
MARTIN OAM OPELIKA ROCKFORO 2 NN# ROCK MILLS THURLOW OAM	3.88 4.16 5.41 6.14 8.31			. 56	.10	.10	.37	.05		.60 .05 .07	.65 .28 .46	1.15 T	.03 T		.20 .08 .60	T . 20	.07	T . 28	. 03	.02	1.10	.02		.06 .82 2.00 .12	. 37	.25					.23 .71	.70	*
#AOLEY WETUMPKA YATES MYORO PLANT	5.51 4.37 5.62	1			.13	.97	.05	• 39 †			.51	.36 T		.14	1.75	.16	T	1.47	.05	.39		.06		1.16		.10					.09	.21	:
PRAIRIE 06																																-	
CU8A OAYTON	3.33	3		26	.07	2.25				. 54	.32	2.01			1.72	.40		.76		.02	.49	.04			. 21	.02					. 14	.21	:

See reference notes following Station Inde

DAILY PRECIPITATION

								1	JA	TTI	I	R	L	۱۱ز	11	A	1.16	JI	ı											ALABA	на	
Continued														Davis	of M	onth														JULY		1968
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13 13	of M	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OEMOPOLIS LOCK AND DAM GAINESVILLE GREENSBORD MAYNEVILLE LIVINGSTON	3.98 4.58 5.98 8.09	-	.08 T .52 .78	.66 1.28 1.05 .02		-	-	-27	.08	.03 .50 .15 1.42	.55	T -	.02 T .01 .51	.12 .01 .13 .38	.13 .85 .38	-	.31 .56	.03	.05 .03 1.43	.20 .57 .01	.22	1.80	.55	.77 .15 .01	.24	-	-	-	-	.26	.05	.06
MARION 6 NE MARION JUNCTION 1 ENE MARION JUNCTION 2 NE MATHEMS 1 SSW M1LSTEAO	6.60 5.37 6.40 2.68 4.72		. 82	1.32 .66 I.82		1.56	.09		1.25	2.09 1.01 .31 .70	.27 .24 T	.17	.03 .12 .15	.06 .40	.22		.03		.04	.03 .04 .09	.37		T . 05	. 12	.20				. 23	.05 .43 .04 .41		
MINTER 3 NW MONTGOMERY W8 AP DRAVILLE PERRYVILLE PINE LEVEL	4.84 4.96 4.80 6.22 3.15	T	.82	1.22	.04	1.62 T .02		Т	1.41	.43 .70 1.61	.13 T	.19	.22 .98 .21	.16 .01 .09	.07	.67	.0I T	.03	T	,33	.15	.90	•21	.03 .01 .15 .29	.05				.14	.05 .44 .51	.03	,52
SELMA SUTTLE TUSKEGEE 3 S UNION SPRINGS UNIONTOWN	4.59 5.81 1.07 2.28 4.76		1.95 1.75	.26	.13	.07			.57	2.00 1.63 .11 .44	-17		.85 .01	.04 .36 .02 .50	.02	.03	.16	T .16	.13	. 32	.07	.50	.13	т	.10					.11 :10		
WARRIOR LOCK AND OAH	3.21		.10	.01						.27	-10			. 15	.63					.94				. 91							.10	•
COASTAL PLAIN 07																																
ABBEVILLE 1 NNW ALBERTA ANOALUSIA 1 NW ATMORE 1 SW BEATMICE 1 E	3.85 3.95 2.16	-	. I 8	.62	.10	-10	.08	- 05	- 46	.79	1.84 .10	-	.10	.14 .17		-	-	:	. 23 -	.58 T .09	-	:	1.07	Ť -	.37	-	:	:	-	.07	-	.16
BRANTLEY BREWTON 3 SSE BRUNDIOGE CAMOEN 3 NW CHATOM 3 N	4.20 6.73 5.03 7.18 3.83		T		1.08	.31 .36	T	T .03	.08 .06 1.48	.74	. 41	. 06	.12 .24 .02 .01	.64 .29 .19	.15 .19	.27	.78 .04 .02 .20	.37 .03 1.54	.20 T	.14	T • 03	1.51	.42	.85	.02 .43 .01				.19	.62	.14 .23	
CLAIBORNE CLAYTON COFFEE SPRINGS 2 NW COTTONTON OOTHAN FAA AIRPORT	7.87 6.82 7.79 4.10 2.16		.03	.35	1.30	1.85	.06	.28	.17	2.72 .96 .10 .45	.05	.29	.18	.20	.70		.07 .38			.10	. 15	,38	.95	.64	.20	1				.16	1.01	
ELBA ENTERPRISE 3 NW EUFAULA WILOLIFE REF EVERGREEN FALCO OPEN PONO TOWER	7.09 4.29 4.29 6.67		1.00	.29 .20 .80	.03	1.67	.03 .18 .26	.02	.13 .44 T	.33 .62 .75 .29	.10 .02 T	. 27	.31	.20	.12	- 24	.08 .06 .45	.70	.25	.40	-	.20	.43	2.20	.21	-	_	-	-	-	.06	-
FRISCO CITY GENEVA GEORGIANNA GILBERTOWN GREENVILLE	7.27 4.33 3.00 7.15 4.44		.22	T 1.36		, 85	.01	т	T .46 .03 2.00	1.56 .01 .78			.04 .53 .16	.05 .15 2.05 .06	.22	.01	1.08	.87	1.52 .08 .07 .40	.60 .18 .35	.06	.08	T 2.15	,38	.07					.11 .37 .23 .26	T .15	
HEADLAND HIGHLAND HOME JACKSON KINSION LOUISVILLE	5.50 5.00 6.58 3.75 4.30	.03	.01		.04 1.51 .24		.32	.01	.03	.43 .90 .05 .69		T	1.32 .66 .40 .43	.10 1.50 .03	.64	.30	.82	.04 .84 .04		.04 .09	. 25	.19	1.72 .40 .73	.23 .02 .08		.09				.17	.13	.04
MELVIN NEWTON OZARK 6 NNW PHENIX CITY 2 NNW PINE APPLE	5.35 3.27 4.17 5.19 3.66			* 07	.44 .20 .35	.20	.18	.47	.21	2.40 .05 1.26	.74	. 22	.04			.05			.13 .30 1.20	.90	.31	.46 .29	.33		.13 1.80					.88	.03	
PITTSVIEW RIVER FALLS SLOCOMB THOMASVILLE TROY	3.61 1.97 3.80 4.52 4.75		.43		1.10	1.00	.02		.10	.09 .19	.07	.08	.02 .40 .60	.19	.10 .08	.02	.61	.03	.20 .19 T	.05 T 1.04	.01	.05	.15	.05						.53	.46	
WALLACE 2 E WHATLEY	3.61				.40			.92		1.08			. 25 . 98	1.27			Т		1.05				.89	.10						.14		
e e e																																
BAY MINETTE COOEN FAIRMOPE 2 NE FORT MORGAN GULF SMORES P O	4.21 2.96 6.95 2.21 4.33	. 4 5	.01 T	.90	.41	1.15		.02	2.81 .15	1.26			.10			.12	.52	.24	.09	.46	.07	.67 .34 .48	.08	.64	. 02					.60	•27	
MOSILE WS AIRPORT ROBERTSOALE 1 E	3.08	.09	,	. 45	.28	. 21		.01	.06		. 05					.01		.06		.41	.36	.26	1.10	.09						.16		₹ :

SUPPLEMENTAL DATA

		(Win	nd m,p,h,)		Relah	Number of days with precipitation								Inset			
Station	Resultant	Resultant	Āverage	Fastest mile	Direction of fastest mile	Date of fastest mile	CENT	RAL STA	NDARD T	1ME 6 PM	Trace	.01–.09	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
BIRMINGHAM WB AIRPORT	3	1.3	5.9	31	N	12	86	87	61	68	6	6	3	4	1	1	21	62	6.9
HUNTSVILLE W8 AIRPORT	12	1.3	6+1	30++	32	28	87	91	62	69	6	4	6	2	0	0	18	-	6 • 8
MOBILE WB AIRPORT	13	0.9	5.6	20++	27	29	85	88	56	65	1	5	3	1	1	0	11	-	6 • 3
MONTGOMERY WB AIRPORT	28	0.8	4.9	22	NE	21	88	90	61	67	6	2	3	4	1	0	16	68	6 • 3

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
NORTHERN VALLEY 01														
ATHENS 2	SNOWFALL						-	-	3,5	4,5				-
BELLE MINA 2 N	1 IN DN GD SNOWFALL						2.0	3,3	3,5	3.0				11.
OECATUR	1 IN ON GO						2.0	4.0	3.0	3.0				12.
FALKVILLE 1 N	1 IN ON GD						1	3 2.0	2.5	1				
FLORENCE	1 IN ON GO						6.7	6.1	3,5	6.3				22.
	1 IN DN GO						-	-						-
HODGES	SNOWFALL 1 IN ON GD						4.0	4.0	4.0	1 1				-
HUNTSVILLE WB AP	SNOWFALL 1 IN ON GO						1.4	4.3	2.7	2.1				10.
MAOISON	SNOWFALL 1 IN ON GD					Ť	2,5	5.4	7.5	3,9				19.
MOULTON 2	SNOWFALL 1 IN ON GO						4.0 3	4.0	2.6	5,5 1				16.
MUSCLE SHOALS FAA AP	SNOWFALL 1 IN ON GD						6.0 3	4 . 0 5	3.5 1	5.0				18.
NEW MARKET 2	SNOWFALL 1 IN ON GD						1.0	3.0	2.0	1.0				7.
RED BAY	SNOWFALL 1 IN ON GO						5.0	5,5 3	1.8	7.0				19.
REDSTONE ARSENAL	SNOWFALL 1 IN ON GD						7 9	5.0 5.5	•	2.0			i	-
RUSSELLVILLE 2	SNOWFALL 1 IN ON GD						3.5	2.5	1.3	4,5				11.
WATERLOO	SNOWFALL 1 IN ON GD						6.5	3,5	4.5	9.0				23.
APPALACHIAN MOUNTAINS 02							:							
ALBERTVILLE 2 SE	SNOWFALL 1 IN ON GO							- 3	4.5	. 5 2				•
BESSEMER 3 SSW	SNOWFALL 1 IN ON GD				!	7	T	1.0	1.0	T				2.
BIRMINGHAM WB AP	SNOWFALL 1 IN ON GD					T	T	1.0	.7	T				1.
BOAZ	SNOWFALL 1 IN ON GD							3.0	4.5 1	1.0				8.
BRIOGEPORT 2 W	SNOWFALL 1 IN ON GD									7				*
COLLINSVILLE	SNOWFALL 1 IN ON GO							1.5	3.0	T				4.
FORT PAYNE	SNOWFALL							1.0	3.6	.1				4.
GAROEN CITY	1 IN ON GD							3.0	2.0					5,
GUNTERSVILLE	1 IN ON GD					T		3	3,7	T				_
	1 IN ON GD							-	1					-

Station		JULY	AUG	SEPT	OCT	мом	967≈19 DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
LEEDS	SNOWFALL 1 IN ON GD							1.4	1.3	.1				2.8
MAGELLA	SNOWFALL 1 IN ON GD							7	-					=
ONEONTA	SNOWFALL 1 IN ON GD							3.5 3	3,5	1.0				8.0
PALMERDALE 2 W	SNOWFALL 1 IN ON GD							e 17	4.5	1.0				= 17
SAINT BERNARD	SNOWFALL 1 IN ON GD							3,1	2.0	2.0				7.1
SAND MT SUBSTA AU	SNOWFALL 1 IN ON GD							4.D	4.5	, 5 1			:	9.0
SAYRE	SNOWFALL 1 IN ON GD			!										9 9
SCOTTSBORD	SNOWFALL 1 IN ON GD								1.5	78				=
VALLEY HEAD	SNOWFALL 1 IN ON GD							5,4	6.8	1.1				13,3
WARRIOR	SNOWFALL 1 IN ON GD							2 . 2	1.0					3,2
* * *									•					•
UPPER PLAINS 03														
ALICEVILLE	SNOWFALL 1 IN ON GD							Т	*	3.5				-
ARLEY 3 S	SHOWFALL 1 IN ON GD							3.7	5.D	1.2				9,9
AUTAUGAVILLE 3 N	SNOWFALL 1 IN ON GD													
BANKHEAD LOCK AND DAM	SNOWFALL 1 IN ON GD							. 5	, 5 1					1.0
BILLINGSLEY 1 SE	SNOWFALL 1 IN ON GD							Т	۲	т				Ŧ
BROOKWOOD	SNOWFALL 1 IN ON GD					T	т	Т	-	-				-
CARBON HILL	SNOWFALL 1 IN ON GD							2.0	2,5	3.0				7.5
CENTREVILLE	SNOWFALL 1 IN ON GD							T	1.0					1.0
CLANTON	SNOWFALL 1 IN ON GD							1.0	1.0	т				2.0
CORDOVA	SNOWFALL 1 IN ON GD							T T	1.0	2.0				3.0
DOUBLE SPRINGS	SNOWFALL 1 IN ON GD						1.D	4.0	3.0	4.0				12.0
ELROD	SNOWFALL							-		4.D				-
FAYETTE	I IN ON GD							-	2 . D	1				1
GORGAS	1 IN ON GD							→	1 T	1.1				1.1
AALEYVILLE	1 IN ON GD SNOWFALL						2,5	-	4 . D	3 ₀ D				-
HAMILTON 3 S	1 IN ON GO SNOWFALL						2	1.5	1 1 1	3				10
	1 IN ON GD						1	2	1	1				5

Continued				s	EASON	OF 1	967-19	68						ALABAMA
Station		JULY	AUG	SEPT	ост	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
JASPER 4 N	SNOWFALL 1 IN ON GO						т	1.0	2.0	3.0				6.0
LAY OAM	SNOWFALL 1 IN ON GD							9						-
MERTZ PONOVILLE TOWER	SNOWFALL 1 IN ON GD							.5						, 5 1
MITCHELL OAM	SNOWFALL 1 IN ON GO							=	8	-				
PICKENSVILLE	SNOWFALL 1 IN ON GD							1.0	1.0	6.0				8.0
PLANTERSVILLE 2 SSE	SNOWFALL 1 IN ON GD							. 4	2.0	1.0				3,4
PRATTVILLE	SNOWFALL 1 IN ON GO			ı				T		-				= -
REFORM	SNOWFALL 1 IN ON GO							7 7	-	4,5				-
THORSBY EXP STATION	SNOWFALL 1 IN ON GO							т	1.3					1.3
TUSCALOGSA FAA AP	SNOWFALL 1 IN ON GD					T	T	т	1.7	Т				1.7
TUSCALOOSA OLIVER DAM	SNOWFALL 1 IN ON GD								. 3	-			3 3 3	97
VERNON	SNOWFALL 1 IN ON GD						-	3.6	2.0	4.0				
WEST BLOCTON	SNOWFALL 1 IN ON GO								1.D					1.0
WINFIELD 2 5W	SNOWFALL 1 IN ON GO							1.0	1.2	4.0				6.2
* * *														
EASTERN VALLEY D4											: 			
ANNISTON FAA AP	SNOWFALL 1 IN ON GO							1.0	Т	Т				1.0
ASHVILLE 4 W	SNOWFALL 1 IN ON GO								-					P
CALERA 2 SW	SNOWFALL 1 IN ON GO							-	-	-				=
CENTRE 5 SW	SNOWFALL 1 IN ON GD							4.2	3.0	т				7.2
CHILOERSBURG	SNOWFALL 1 IN ON GD									-	-	-	-	:
CHILOERSBURG WTR PLANT	SNOWFALL 1 IN ON GO							T		Т				Ŧ
GAOSDEN	SNOWFALL 1 IN ON GO							2.6	4.0	Т	-	-	-	_
GADSDEN GAS PLANT	SNOWFALL 1 IN ON GD							1 1	4.0					4 . 5 2
JACKSONVILLE 2 SW	SNOWFALL 1 IN ON GD							3 . D	3,5	7				6.5
LEESBURG	SNOWFALL 1 IN ON GD							2 . D	2.0					4.0
MONTEVALLO	SNOWFALL 1 IN ON GD								1.0					1.0
PELL CITY 1 NNE	SNOWFALL 1 IN ON GD							1.5						1 . 5

Station		JULY	AUG	SEPT	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
YLACAUGA 4 NE	SNOWFALL 1 IN ON GD					T		. 3	2.0	Т				2.3
ALLADEGA	SNOWFALL 1 IN ON GD					T		1.0	. 8	Т				1.
ALNUT GROVE	SNOWFALL 1 IN ON GD							*		•				**
* * *														
PIEDMONT PLATEAU 05														
LEXANDER CITY 6 NE	SNOWFALL 1 IN ON GD							т						10
SHLAND	SNOWFALL 1 IN ON GD					T		-	1.5					8
UBURN 3 SW	SNOWFALL 1 IN UN GD					т		Т	1.3					1.
AMP HILL 2 NW	SNOWFALL 1 IN ON GD							т	4.5	Т				4.
ADEVILLE	SNOWFALL 1 IN ON GD									т				
ELTA	SNOWFALL 1 IN ON GD								2.0					2.
EFLIN	SNOWFALL							2.0		т				100
IGHTOWER	1 IN ON GD							1.8	.5					2.
DRDAN DAM	I IN ON GD							2	T T					т
AFAYETTE	1 IN ON GD								•	-				
ARTIN DAM	1 IN ON GD							10	-					•
PELIKA	1 IN ON GO Snowfall							4	2					
	1 IN DN GD		i.					. 4	. 3					
DCKFORD 2 NNW	SNOWFALL 1 IN ON GO							2.4	2.4	. 9				5.
OCK MILLS	SNOWFALL 1 IN ON GO								1 3					
HURLOW DAM	SNOWFALL 1 IN ON GD													
ADLEY	SNOWFALL 1 IN ON GO													
ETUMPKA	SNOWFALL 1 IN ON GO								T					T
ATES HYDRO PLANT	SNOWFALL 1 IN ON GD													
* * *														
PRAIRIE 06														
UBA	SNOWFALL 1 IN ON GD								2.4	2.0				4 .
NOTYA	SNOWFALL 1 IN ON GD								4.3	1.0				5.
DEMOPOLIS LOCK AND DAM														

Continued				S	EASON	OF 1	967-19	68						ALABAM
Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
FORT DEPOSIT	SNOWFALL								89				-	
GAINESVILLE	SNOWFALL						Т	т	2.5	3.0	-		-	5,5
GREENSBORO	SNOWFALL							Т	2.0	2.5				4,5
HAYNEVILLE	1 IN ON GD								2.5					2.5
LIVINGSTON	1 IN ON GD	-	_	-	-	-			-	-	-			-
MARION 1 N	SNOWFALL	•	*			-		-			-	-	-	
MARION 6 NE	1 IN ON GO SNOWFALL				**		-	. 2	3.3	T		-	-	-
MARION JUNCTION 1 ENE	1 IN DN GD		•		-	-		. 2	.5	Т				.7
MARION JUNCTION 2 NE	SNOWFALL			:				т	2.7					1
MATHEWS 1 SSW	1 IN ON GD								Т					т
MILSTEAD	1 IN ON GD													
MINTER 3 NW	1 IN ON GD							T	3.0					
MONTGOMERY WB AP	1 IN ON GD							т	1 T	т				1 T
ORRVILLE	1 IN ON GD							Т	19	т				
PERRYVILLE	1 IN DN GD SNOWFALL							.7	2.3	, 2				3,2
PINE LEVEL	1 IN ON GD		:					1	1	,-				2
SELMA	1 IN ON GD							,	т .	т				т
	1 IN UN GD								'	'				
SUTTLE	SNOWFALL 1 IN ON GD			:		_								
TUSKEGEE 3 S	SNOWFALL 1 IN ON GD					Т .		T	T	Т				Ť
UNION SPRINGS	SNOWFALL 1 IN ON GD													
UNIONTOWN	SNOWFALL 1 IN DN GD							T	3,5	Т				3.5
WARRIOR LOCK AND DAM	SNOWFALL 1 IN ON GD													:
* * * COASTAL PLAIN 07														
ABBEVILLE 1 NNW	SNOWFALL							т	1.5					1,5
ALBERTA	1 IN ON GO							т	T T					1 T
	1 IN ON GD									_				
ANDALUSIA 1 NW	SNOWFALL 1 IN ON GD									•				-
ATMORE 1 Sw	SNOWFALL 1 IN ON GD								.2					. 2

Continued	Ţ		1	<u></u>	EASON	OF 1	967=19	68						ALABA
Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
BEATRICE 1 E	SNOWFALL 1 IN ON GD								3.0					-
BRANTLEY	SNOWFALL 1 IN ON GD								1.0					1.
BREWTON 3 SSE	SNOWFALL 1 IN ON GD								2 . D					2 4
BRUNDIDGE	SNOWFALL 1 IN ON GD							т	1.2	. 2				1.
AMDEN 3 NW	SNOWFALL 1 IN ON GD		:					, 3	3,3	Т				3.
И Е МОТАН	SNOWFALL 1 IN ON GD							т	2.D	Т				2.
LAIBORNE	SNOWFALL 1 IN ON GD								2.0					2.
CLAYTON	SNOWFALL 1 IN ON GD								2.3					2.
OFFEE SPRINGS 2 NW	SNOWFALL 1 IN ON GD								т	Т				T
иотиотто	SNOWFALL 1 IN ON GD													
DOTHAN FAA AIRPORT	SNOWFALL 1 IN ON GD							т	т					Т
Ь В А	SNOWFALL 1 IN ON GD													
NTERPRISE 3 NW	SNOWFALL 1 IN ON GD							т	1.0					1.
UFAULA WILDLIFE REF	SNOWFALL 1 IN ON GD								. 2					
VERGREEN	SNOWFALL 1 IN ON GD								1.0					1.
ALCO OPEN POND TOWER	SNOWFALL 1 IN ON GD	77	-			1 1		-		-	**			:
RISCO CITY	SNOWFALL 1 IN ON GD							Т	2.0	т				2 .
ENEVA	SNOWFALL 1 IN ON GD								т					T
EORGIANNA	SNOWFALL 1 IN ON GD							Т	2.0	т				2.
ILBERTOWN	SNOWFALL 1 IN ON GD							Т	3.5 1	. 5				4.
REENVILLE	SNOWFALL 1 IN ON GD							Т	4.0					4.
EADLAND	SNOWFALL 1 IN ON GD		_						т					Т
IGHLAND HOME	SNOWFALL 1 IN ON GD							т	2.4	. 2				2.
ACKSON	SNOWFALL 1 IN ON GD								3.0					3,
INSTON	SNOWFALL 1 IN ON GD													
Onizaiffs	SNOWFALL 1 IN ON GD							Т	1.D	. 5				1.
ELVIN	SNOWFALL 1 IN ON GD								3.D	2.0				5,
ILLERS FERRY	SNOWFALL 1 IN ON GD					-	-	-			:	-	E	-

Continued	44111		TAT		EASON		967-19)IN	Gne				ALABAMA
Station		JULY	AUG	SEPT	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
NEWTON	SNOWFALL 1 IN ON GD								Т	Т				Ť
DZARK 6 NNW	SNOWFALL 1 IN ON GD							Ť	т					Т
PHENIX CITY 2 NNW	SNOWFALL 1 IN ON GD					Т								т
PINE APPLE	SNOWFALL 1 IN ON GD	-	-	-					7.0					-
PINE HILL	SNOWFALL 1 IN ON GD								1.0	-		-	•	*
PITTSVIEW	SNOWFALL 1 IN ON GD			-	77	**	-							_
RIVER FALLS	SNOWFALL 1 IN ON GD													
SLOCOMB	SNOWFALL 1 IN ON GD											1		
SNOW HILL	SNOWFALL 1 IN ON GD				-	-	-	-			-	-	-	-
THOMASVILLE	SNOWFALL 1 IN ON GD							Т	3,5	. 5				4.0
TROY	SNOWFALL 1 IN ON GD								1.0	Т				1.0
WALLACE 2 E	SNOWFALL 1 IN ON GD													
WHATLEY	SNOWFALL 1 IN ON GD								5.0	т				5.0
* * *														
GULF 08														
BAY MINETTE	SNOWFALL 1 IN ON GD								, 5	Т				. 5
CODEN	SNOWFALL 1 IN ON GD													
FAIRHOPE 2 NE	SNOWFALL 1 IN ON GD								Т					7
FORT MORGAN	SNOWFALL 1 IN ON GD													
GULF SHORES P 0	SNOWFALL 1 IN ON GD													
MOBILE WB AIRPORT	SNOWFALL 1 IN DN GD							Ť	1.2	Т				1.2
ROBERTSDALE 1 F	SNOWFALL 1 IN ON GD													

DAILY TEMPERATURES

- 84 -

Continued										DA	(IL	Υ '	TE.	MP	EF	lA'	ru	RE	S												BAHA	
Station																Day	oi Mo	nth														
		I	2	3	4	5	6	7	8	9	10	11	12			15		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
RATTVILLE	MAX	100	9 9 6 8	70	70	86 71	71	91 67	87 70	70	69	84 67	90	90 69	92 69	96	94 67	95 67	91 66	92 67	92 67	69	91	92 69	95	9 4 6 8	92	70	70	70	94 65	68
HORSBY EXP STATION	MAX	96 71	96 70	6 8 6 8	8 6 6 6	9 2 6 8	62 68	90 66	85 70	74	64 65	85 66	67	86 67	90 68	90	9 1 6 6	90 64	8 8 6 4	90 66	95 67	92 68	91 67	91 68	92 67	94 70	95 75	94 72	95 74	97 68	93 65	96 61
USCALODSA FAA AP	MAX	99 70	90 72	79 69	68 65	90 64	8 8 7 0	69 68	77 70	77 67	6 2 6 2	67 69	90 67	67 69	8 6 7 0	89 70	91 68	90 72	90 69	90 69	92 70	92 70	86 71	90 68	91 71	93 74	95 72	99 73	95 75	90 71	67 69	95 71
USCALODSA OLIVER OAM	MAX	97 68	99 70	91 70	80 64	8 9 6 5	92 67	95 68	92 69	77 69	77 65	64 65	89 67	91 67	90 68	91 69	9 2 6 8	94 70	9 2 6 8	94 68	91 70	94	95 72	90 68	92 70	92 72	95 75	96 74	96 71	95 68	93 67	90 70
ERNON	MAX MIN	99	94 69	81 70	8 4 5 8	91 56	88 62	92 63	79 68	8 2 6 8	84 61	91 65	95 65	90 65	88	94	95 65	98 68	9 1 66	94 66	95 68	95 67	93 70	93 67	95	95 67	95	95 67	95	87 61	90 70	95 67
EASTERN VALLEY 04																																
NNISTON FAA AP	MAX	96	95 75	80	8 5 6 7	61	86	6.6	79 67	75 68	80 68	84	89	67 65	90	91	90	86 68	92	93 68	92 70	95	91	89	95	94	97	96	96 71	88	69	91
ALERA 2 3H	MAX	104	100	92	91	8 9	90	9.5	90	84	8 4	8.8	90	90	91	91	92	92	95	94	91	95	93	90	92	94	95	97	95	92	97	95
ENTRE 5 5w	MAX	68 98	100	68 98	66 76	68	67	65	90	66	67 77	66	85	70	70 86	91	92	70 92	90	95	70 91	93	70	67 90	91	92	94	71 96	97	67 95	60	86
HILOERSBURG WTR PLANT	MIN	98	69 98	70 95	63	65	66	90	68	75	64	66	66	64	69	68	69 90	90	92	92	68	92	68	65 95	95	68	71 95	70	72 95	68	90	95
AOSOEN GAS PLANT	MIN	99	70 97	70	84	66	67	65 90	68 78	70	67	66	69	68	69	66	66 88	68 91	91	65 91	70 91	68 92	92	66 92	67 91	68	68 93	92	70	68	68 93	68
ELL CITY 1 NNE	MIN	64 96	68	71	65	65	70	67	67	66	67	62	62	61	65	64	65	65	68	66	67	69	65	68	68	68	70	75	67	67	70	69
	MAX	60	64	68	6.5	65	66	6.5	62	76	6.5	66	64	64	66	6.5	64	67	67	66	66	67	68	90 65	6.5	90	68	67	68	65	6.5	67
YLACAUGA 4 NE	MAX	98	95 65	67	64	87 65	66	58	66	76 64	66	64	90	68	90	92	92 62	90	62	65	67	63	90 61	90	91	94 65	65	94 66	93	92	91 60	95
ALLAGEGA	MAX	96	70	66	65	66	67	65	65	76 65	66	8 2 6 6	66	65	86 66	65	90 64	67	90	65	90 68	67	90 69	90 66	92 67	69	9 4 6 9	95 68	71	90 66	65	91 68
PIEOMONT PLATEAU 05										1																						
LEXANOER CITY 6 NE	MAX MIN																															
5HLANO	MAX MIN	95	95 62	95 67	8.5	84	61	61	8 6 6 6	76 59	74	8 2 6 5	8 2 6 5	85 64	84 65	88	90 64	88	65 65	89 65	67 61	88	89 66	89	8 8 6 6	8 8 6 7	90 66	9 2 6 8	95 69	95 66	90	91 66
U8URN 3 5W	MAX	97	100	9 8 6 7	97 68	84	85	64	90	65 68	79	67	67	89	89	90	95 67	92 66	89 66	92	92 67	93	95	93 68	90 68	94 68	95	98	97 68	98	94	96 66
AMP HILL 2 NW	MAX	95	97	96 66	86 66	62	85	63	88	61	77	85	84	88	87	89	95 68	91	90 62	90 65	69	90	92	90	91 65	90	93	94	94 70	95	90 62	90
EFLIN	MAX	95	98	93	82	84	62	8 2	88	81	82	65	85	88	88	89	91	91	91	95	91	93	92	93	89	92	92	95	97	91	90	92
AFAYETTE	MAX	100	98	89	84	84	65	90	8.5	77	87	8 4	85	89	89	94	95	90	91	91	90	92	90	90	92	94	95	96	96	9.6	92	94
ARTIN DAM	MIN	66	67	68	66	67	65	90	65	65	82	86	90	68	67	90	90	68	91	91	91	91	91	90	92	94	94	96	97	95	90	95
PELIKA	MIN	96	65 98	68 98	95	70 62	70 83	70	69	80	76	67	85	67	70	91	68	68 92	91	91	69 91	68	92	90	67	68	67 95	70	70	96	65 95	94
OCKFOPO 2 NNW	MIN	96	62 99	62 96	65	67	68	67	69	67 78	67	67	68	68	67	68	67 91	67 91	66	90	67	67	65 95	90	60	90	92	94	68	94	91	91
OCK MILLS	MIN	65	67	68	68	67	67	65	90	67	67	65	68	65	67	67	96	66 95	65	65	90	91	67 95	66 91	90	68	68	70	69	68 92	61	67
	MIN		65		67	68	67	68	64	66	66	67	66	65	65	65	65		65	64	66	67		64	64	66	65	67	67	68	65	65
PRAIRIE 06																																
AYTON	MAX	98 76	105 69	95 68	9 B 6 B	69	70	69	90 71	70	67	8 2 6 8	90 70	91 66	70	70		89 67	92 68	69	90 67	90 68	77	90 67	91 69	70	72	72		95 72	72	72
EMOPOLIS LOCK AND OAM	MAX	98 69	98 70	96 70	86	68 67	89 67	88 69	68 70	80 71	78 66	85 65	8 8 67	90 67	90 67	91 68	92 69	91 68	95 67	92 68	92 68	92 69	91 70	94 67	91 67	91 69	95 71	95 71	96 71	95 69		94 68
AINESVILLE	MAX MIN	97 70	96 72	92 70	80 64	6 5 6 3	88 65	87 68	86 70	76 69	82 65	8 2 66	68 68	69 67	6 8 6 9	89 70	95 68	90 69	90 69	90 68	69	89 70	90 71	90 69	88 70	89 71	91 73	9 2 7 5	95 74	96 70	91 69	89 70
REENSBORO	MAX	98 71	94	84 70	89	87 69	87 68	89 69	8 5 6 9	76 68	8 4 6 6	90 70	88 70	90 68	92 71	92 71	92 69	92 69	91 67	91 68	91 70	94 70	95 71	91 69	92 70	95 71	96 72	97 72	97 71	95 67	95 68	95 71
AYNEVILLE	MAX		100		91 69	8 5 70	8 4 7 2	85	89 72	78	86 69	8 4 6 8	8 5 6 8	89 67	8 8 6 8	90	95 67	92 67	91 67		89 68	90 68	92		90 68	91 69	92 70	95 71	95 70		95 67	92
IVINGSTON	MAX																															
ARION JUNCTION 2 NE	MAX			95			86	89	65			86	90	89	91	95	92		92	90		95	92	92	93	94	96	94	95	95	93	95
INTER 5 NW	MAX	98	98	69 95	67	69	86	85	90	68	85	61	86	89	8.7	90	92	90	90	90	91	8 9	95	90	90	91	92	95	95	95	95	94
DNTGOMERY WE AP	MIN	68	68 96	90	67	87	69	70	70 79	70 65	67	67	91	89	90	94	92	92	91	92	91	93	91	90	92	93	95	72	96	92	95	95
	MIN	70	70	70	70	75	72	70	72	72	72	71 88	70	70	71 92	71	70	70	69 95	70	70 95	71	71	71	70	71	72	73		72 96	68	71
SELMA	MIN	74	98 70	95 70	69	90 72	71		83 74	71	69	69 Refere	71	69	71	72	71	70		70				72					74			74

Continued										יוע	71L	1	IL	IATE	LI				3												BAMA ULY	1	1968
Station																-	of Mo				00		00	00	0.1	05	00	0.5		00	00	-	Average
BUCKECKE 2 C	MAX	98	97	9.5	87	87	85	92	8 88	78	79	86	12 87	13	92	95	16	94	92	91	93	95	89	92	94	25	92	96	96	97	95	93	91.2
7USKEGEE 3 S	MIN	68	67	70	67	68	70	70	70	69	70	69	68	69	69	68	69	67	67	69	69	70	71	70	71 91	72	69	68	70	71	68	69	69.1
UNION SPRINGS	MAX	70	98 69	69	69	69	69	68	90 70	70	68	69	67	67	68	70	68	68	67	68	69	71	70	70	69	71	71	74	75	70	72	71	92.4
* * *																																	
COASTAL PLAIN 07																																	
ANOALUSIA 1 NW	MAX	66	66	69	97 69	96 72	94 67	92 67	93 70	70	89 69	66	90 65	90 65	87 65	92 67	95 65	94 66	92 67	90 66	92 64	93 67	93 67	95 67	95 64	95 65	92 66	96 69	98 66	97 65	96 68	67	93.7
ATMORE 1 SW	MAX																																
BEATRICE 1 E	MAX	98 68	97 67	96 68	63	97 67	67	68	90 70	72	68	6 B	91	90 62	63	92 66	90 67	91 68	93 63	61	95 65	93 67	90 62	91 68	94 68	90 65	88 66	93 62	98 65	92 65	95 63	98 66	92.1 65.9
BRANTLEY	MAX	96 62	99 67	97 68	90 68	87 71	88 65	89 67	92 69	69	84 68	8 5 6 6	89 65	92 66	90 68	70	95 66	95 66	94 67	66	92 66	95 66	95 67	92 68	94 65	96 66	95 66	98 68	98 67	99 66	96 64	98 68	92.8
BREWTON 3 SSE	MAX	96 66	94 65	89 69	86 68	89 66	87 65	90 67	91 69	87 69	84 66	92 66	93 66	91 66	95 67	95 65	95 65	95 65	88 68	95 65	93 64	92 65	91 65	91 68	94 65	95 63	96 65	98 67	98 68	98 65	96 65	97 67	92.6 66.1
CAMOEN 3 NW	MAX	99 69	96 65	89 65	87 67	87 67	87 66	90 66	86 67	80 67	82 65	90 66	92 65	90 65	93 66	94 67	92 65	93 66	91 65	94 66	93 67	93 67	92 68	92 66	92 69	95 67	98 67	97 68	97 71	95 66	95 65	96 69	91.8 66.6
CHATOM 3 N	MAX MIN	96 70	95 70	92 67	88 68	90 64	89 68	89 70	8 8 6 9	8 8 6 8	85 63	93 70	92 66	90 66	94 68	95 68	95 68	93 68	89 66	92 69	90 69	90 70	91 70	90 69	92 67	94 68	96 70	97 71	98 72	97 69	96 68	97 71	92.3 68.4
CLAYTON	MAX MIN	92 71	96 70	95 70	89 69	80 69	84 68	83 68	88 70	83 68	78 68	83 69	86 68	86 68	87 67	89 71	91 68	90 69	89 68	88 70	88 70	8 8 6 5	89 69	86 70	87 70	89 71	90 71	95 72	93 73	94 69	92 69	93 72	88.4 69.4
OOTHAN FAA AIRPORT	MAX MIN	95 73	9 4 7 2	87 71	83 71	84 72	86 72	88 70	85 72	83 72	83 70	88 70	87 70	85 70	89 70	91 73	89 71	90 71	85 70	87 71	92 71	92 72	88 71	90 72	90 71	93 73	96 74	97 76	98 72	96 71	95 72	95 73	89.7 71.6
ENTERPRISE 3 NW	MAX	96 69	97 69	96 70	91 70	84 69	87 70	85 69	88 69	85 70	84 68	84 68	87 68	90 69	85 67	90 70	93 68	93 69	92 68	87 69	89 69	91 70	94 68	90 69	93 69	93 70	95 71						89.9
EUFAULA WILOLIFE REF	MAX MIN	97 67	100	98 69	95 70	88 70	85 70	88 66	90 70	86 69	79 68	86 70	87 67	8 B 6 6	88 67	90 68	94 67	94 67	91 65	91 66	92 68	93 69	94 67	92 69	93 67	95 68	96 66	97 69	99 70	98 66	97 67	98 74	92.2 68.1
EVERGREEN	MAX	97	9 7	96 72	91 70	87 71	89 70	86 71	94 72	8 B 7 1	85 69	85 69	91 69	92 69	88 70	93 71	96 70	95 70	95 69	88 69	93 69	92 70	93 70	94 71	93 71	94		96 71	98 74	98 71	97 70	96 72	92.6
FRISCO CITY	MAX	95 72	98 68	95 68	92 68	87 68	90 68	89 69	91 70	92 69	8.5 6.6	83 68	8 9 6 9	92 67	89 69	93 68	95 67	93 69	93 67	89 69	92 69	91 69	90 70	91 69	91 69	90	93 70	95 71	97 72	96 68	95 71		91.7 68.8
GENEVA	MAX	95	95	96 70	92 72	85 71	8 6 7 2	85	90 70	87 71	84 68	8 4 6 8	90 68	92 69	91	92 69	95 68	95 68	95 69	88	90 67	94	94	90 70	92 70	93	95 70	96 72	97	97 68	96	96 71	91.8
GILBERTOWN	MAX	96 69	95 70	87	87 70	90 62	89 65	89	85 69	86 72	8.5 6.6	91 69	90 68	89 65	92 70	93 68	93 67	92 68	91 67	90 70	89 67	89	90	89 68	91	93	95 70	96 70	96 70	93	94	94	90.9
GREENVILLE	MAX	94	96 69	94	91 66	83	84	82	85 69	81	82	82 67	84	89 65	83	90 68	94	95 65	86	90 67	91	92	94	90	89	91	93	95	96 71	96 67	94	93	89.6
HEADLAND	MAX	96 72	97	9 7	92 72	84 72	8 2 7 2	88	90	85 71	84	86	90	90	86	93 70	95	95	93	88	91	94 70	90	93	93	94	96 71	96	97	97 68	97	97	91.8
HIGHLAND HOME	MAX	97	101	97	96 68	88	88	86	91	79	84	87 67	83	89	88	90 70	93	94	92	90	92	93	95	90	90	91	94	95	95 71	95	93	93	91.3
OZARK 6 NNW	MAX	99	97 67	89	83	89	85 67	91	89	83	84	87	90	86	91 65	93	93	93	87	89	91 66	92	90	91	92	93	95 68	97 70	97	95 66	97 67	97	91.1
PHENIX CITY 2 NNW	MAX	96	99	96	95	84	84	86	91	89	78	85	89	87	89	91	94	92	87	93	90	91	91	91	85	91	93	95	95	96	92	93	90,6
PITTSVIEW	MAX	97	95	70 96	95	68 86	69 85	83	71 88	70	69 80	87	69 88	67	90	70	69	70	63		70	71	70	70	70	95		100		100	95	70	91.7
7HOMASVILLE	MIN	95	94	90	70	70 88	70 88	84	70 90	71 87	68	70 83	91	92	90	92	67 92	90	90	90	93	94	67 90	68	88	68	93	93	93	95	94	91	90.3
TROY	MIN	97	69 97				70		70 82	71 82	84	84	89	67 86	70 90		94	69 91		92	92	93			70 92		72 95	73 96		92		93	90.1
WHATLEY	MIN	94	69 91		92	94	70 94	95	70 97		100	67 98	67 96	67 95	95	70 97		67 93		68 89	91		87		69 93	-	71	72 93	96		68 95	71	93.3
	MIN	65	63	64	62	64	65	65	64	65	68	66	68	66	67	68	67	64	63	62	67	68	67	61	68	63	64	65	66	63	65	64	65.1
GULF 08																																	
BAY MINETTE	MAX					90			89			90				93		92			87			8.8			96				97		90.4
CODEN	MIN	94	92	72 91	89		91	92	71 91	87	8.5	70	71 87	89	91	70 93	91	71 87	89	91	70 90	91	87	71 90	71 91	92	71 93	75 94	96	95	94	94	70.9
FAIRHOPE 2 NE	MIN	94	92		87	91	89	91	71 89	84	84	70 90	70 88	90		93	90		86	89		90	86	70 89	71 91		68 92	70 93		94		94	70.8
FORT MORGAN	MIN	92		88	88		71 89		69 90	70 87	83	79 91	73 86	74 89		70 90	71	70 90	72	90	74 91	73		70	71 91		70 93	73	79 95	74 93	70 92	72	71.7
MOBILE WB AIRPORT	MIN	97	94	75 92	8.8		75 91	70 93	70	71 86	74 86	77 91	76 90	76 91	77 95	77	77 93		77	93	78 90	78 91	73	7 7 90	77	76 92	76 96	80 99	80	72 96	69 96	96	75.6
ROBERTSOALE 1 E	MIN	75	74	72	73	71	72	74	72	72	70		72	74	75	72	74	73	75	73		75	75	72	73	73	72	74	76 98	69	67	76	72.9
	MIN									69		69	70	70				67		67	67	69	68	68	68	67	66	67	72	72	66	69	68,4

DAILY TEMPERATURES

ALASAMA

See Reference Notes Following Station Index
- 86 -

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1967-1968

ALABAMA

					SEASON	OF 19	67=1968						ALABAM	Δ
Station	JULY	AUG	SEPT	ост	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
* * * NORTHERN VALLEY 01														
ATHENS 2 BELLE MINA 2 N OECATUR FALKVILLE 1 N FLORENCE	3	00000	55 42 32 52 33	181 209 244 145	524 494 560 469	620 530 548 557 528	861 808 833 833 800	847 808 836 863 797	488 442 490 493 409	160 114 141 157 120	44 37 41 57 29	0 0 0 1	3486 3820 3330	2904
HUNTSVILLE W8 AP MADISON MOULTON 2 MUSCLE SHOALS FAA AP NEW MARKET 2	0 0 0 0 2	00000	42 45 39 39 68	179 174 174 179 221	553 521 500 530 584	586 510 521 575 534	829 794 780 826 857	876 828 818 835 868	445 432 439 452 460	148 137 125 136 165	35 40 32 32 61	0 0 0	3693 3481 3428 3604 3820	3070 3143
RED 8AY REDSTONE ARSENAL RUSSELLVILLE 2 WATERLOD	0 1 7 1	0 4 1	36 50 54 51	162 218 278 220	470 574 633 565	540 580 614 628	802 828 905 892	804 892 979 891	461 541 560 509	117 270 200 178	32 56 95 67	0 0 7 1	3425 4010 4336 4004	
* * * APPALACHIAN MOUNTAINS 02														
ALBERTVILLE 2 SE BESSEMER 3 SSW BIRMINGHAM WB AP BRIOGEPORT 2 W GUNTERSVILLE	5 0 0 2 0	0 0 0	50 43 41 45 23	212 161 162 202 127	551 483 492 574 498	528 471 510 564 467	768 706 690 809 767	814 741 755 823 758	416 399 387 434 373	128 79 108 161 95	38 33 30 61 28	0 0 0	3511 3116 3175 3675 3136	3220 2551
CNEONTA SAINT BERNARO SAND MT SUBSTA AU SCOTTSBORO VALLEY HEAO	5 3 1	0 0 0	45 39 54 81	226 223 200 311	542 551 544 573 658	530 563 524 558 646	831 843 805 841 931	815 816 825 827 963	502 464 432 484 607	164 139 141 173 260	59 43 51 78 128	1 1 0 0	3720 3685 3577 4608	3211 3096 3349
* * * UPPER PLAINS 03														
ALICEVILLE 8ANKHEAO LOCK AND DAM CENTREVILLE CLANTON ODUBLE SPRINGS	0 0 0 0 3	0 0 0 0 3	23 34 36 35 46	162 173 167 172 231	463 456 443 434 549	416 496 469 472 571	733 750 712 716 838	716 733 718 716 831	448 458 422 408 510	49 120 81 89 145	19 33 27 23 57	0 0 0 0	3029 3253 3075 3065 3785	2448 2541
FAYETTE MALEYVILLE MAMILTON 3 S JASPER 4 N PRATTVILLE	3 2 0 0	0 1 3 0 0	39 40 47 39 26	153 211 251 226 115	461 556 576 543 371	460 577 572 529 405	738 854 844 774 634	718 840 854 769 674	398 547 561 437 363	101 169 189 111 63	35 54 78 40 13	0 2 0 0	3852 3979 3468 2664	2228
THORSAY EXP STATION TUSCALOGSA FAA AP TUSCALOGSA OLIVER DAM VERNON	0 0 0	0 0 0	27 38 31 26	107 144 154 156	383 437 454 503	399 447 466 484	661 685 742 723	691 717 728 746	357 401 436 399	73 80 72 84	17 15 17 36	0 0 0	2715 2964 3100 3157	2467
EASTERN VALLEY 04														
ANNISTON FAA AP CALERA 2 SW CENTRE 5 SW CHILDERSBURG WTR PLANT GAOSDEN GAS PLANT	0 0 1 0	0 0 0	46 37 42 35 36	166 130 184 151	478 464 556 459 530	481 474 531 448 518	746 709 815 680 786	770 703 783 708 768	384 416 446 376 421	111 75 130 79 113	28 26 41 29 28	0 0 0	3210 3034 3529 2965	2893
PELL CITY 1 NNE SYLACAUGA 4 NE TALLADEGA	0 0	0 0	35 44 31	246 178 146	553 502 454	553 486 460	810 728 706	791 764 722	504 439 357	167 104 83	57 29 29	0 0	3718 3274 2988	2542
PIEDMONT PLATEAU 05														
ALEXANDER CITY 6 NE ASMLANO AUBURN 3 SW CAMP HILL 2 NW MEFLIN	3 1 0 4	0 0 0	56 42 55 64	220 150 199 261	502 391 471 575	506 417 477 588	790 679 756 824	747 771 670 751 793	375 434 365 433 506	145 81 124 176	41 21 44 55	0 0 0 2	3466 2816 3314 3845	2264
LAFAYETTE MARTIN DAM OPELIKA	0 0	0	30	128	405	391 448	618 711	601 706	328 393	94 54 104	23 5 42	0 0	3021	

See Reference Notes Following Station Index

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Continued	MIL	LI /	AND		SEASON		HEA 67-1968	11140	שע ג	GnL		HIS	ALASAM	A
Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
ROCKFORO 2 NNW ROCK MILLS	1 0	0	42 46	167 218	435 525	486 542	771 783	717 793	394 488	98 173	31 41	0	3142 3610	
* * * PRAIRIE 06														
OAYTON OEMOPOLIS LOCK ANO DAM GAINESVILLE GREENSBORO HAYNEVILLE	00000	0000	28 28 30 31 34	113 151 154 71 162	347 400 416 294 364	402 416 455 420 431	644 679 702 588 706	666 681 692 645 680	348 406 407 340 368	60 70 73 44 76	7 18 16 6 21	0 0 0	2615 2849 2945 2439 2842	2098
LIVINGSTON MARION JUNCTION 2 NE MINTER 3 NW MONTGOMERY WB AP SELMA	0 0 0	0 0	29 33 30 20	124 148 108 69	370 380 338 301	409 408 379 328	631 642 614 542	676 697 645 580	353 406 308 280	56 65 41 23	14 21 8 2	0 0	2662 2820 2471 2145	2291 1913
TUSKEGEE 3 S Union springs	0	0	21 34	129	390	403 438	639 653	657 631	311 320	40 58	7	0	2597	2115
* * * COASTAL PLAIN 07														
ANDALUSIA 1 NW ATMORE 1 SW 8EATRICE 1 E 8RANTLEY 8REWTON 3 SSE	0	0 0 0	30 21 35 37 26	145 74 149 157	349 256 332 366 322	365 287 395 347 321	590 476 598 618 514	639 570 660 666 600	356 304 360 389 319	51 40 60 64 39	18 5 13 19	0 0 0	2543 2033 2663 2285	1853
CAMOEN 3 NW CHATOM 3 N CLAYTON DOTHAN FAA AIRPORT ENTERPRISE 3 NW	0 0 0	0 0 0 0	28 22 27 17 26	117 69 91 42 70	336 266 312 237 302	381 320 357 266 352	579 515 597 468 556	660 607 619 551 607	336 319 330 265 324	49 21 44 13 35	11 4 9 3 8	0 0 0 0	2497 2143 2386 1862 2280	
EUFAULA WILOLIFE REF EVERGREEN FRISCO CITY GENEVA GILBERTOWN	0 0 0	0 0 0	28 28 29 25 29	141 149 111 116 129	360 340 296 333 326	383 355 341 354	613 563 549 575	637 604 632 602 627	345 343 345 323 361	70 44 48 38 55	20 2 5 6 19	0 0 0 0	2597 2384 2333 2475	
GREENVILLE MEADLAND HIGHLAND HOME OZARK 6 NNW PHENIX CITY 2 NNW	0 0 0	0 0 0	28 22 35 21 33	86 91 115 75 106	301 303 334 278 357	343 322 405 399	540 543 610 516 654	626 611 654 596 643	303 310 348 296 323	33 20 64 23 49	7 4 11 6 8	0 0 0 0	2267 2226 2576 2572	1859 1918 1711
PITTSVIEW THOMASVILLE TROY WHATLEY	0 0	0 0	29 24 33	122 87 132	327 302 276	392 328 371	613 534 568	641 621 657	368 352 278 349	87 34 23 59	34 14 9 18	0 0 0	2524 2206 2463	2222 2067 1953
* * *														
GULF 08 8AY MINETTE COOEN FAIRHOPE 2 NE FORT MORGAN MOBILE W8 AIRPORT	0 0 0	0 0 0	16 15 18 10 23	40 45 49 16 46	211 206 221 140 202	263 233 257 194 273	440 414 418 407 448	540 498 512 447 525	263 289 263 230 251	11 25 21 2	0 0 1 0 0	0 0 0	1784 1725 1760 1446 1780	1551 1560
ROBERTSDALE 1 E	0	0	26	83	248	281	466	537	293	38	1	0	1973	

EVAPORATION AND WIND

								E	V.A	PC	JR	A.I.	10.	[A]	Αľ	עוי	W I	TAT)											JUI	LY LY		1968
Station																Day	Of M	onth															lal g.
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
PIEOMONT PLATEAU 05																																	
MARTIN CAM																																	6.288
PRAIRIE 06																																	
OEMOPOLIS LOCK AND DAM	WINO	103	105	38	65	90	54 95	45 96	35 92	79 81	76 82	51 93	29	4.5 9.8	38	14	19	105	28	29	26 104	103	2 8 9 8	26 103	15	104	31	32 107	15	100	101	37 101	7.49 1111 99.2 73.4
GULF OB																																	
FAIRHOPE 2 NE	WIND	16	18	100	26 98	25	27	17	95	16 95	96	37 97	34 93	27 98	17	16	94	10	13	1 8 9 8	102	17	90	31 92	15	17	19	28 101	102	102	101	19	6.228 664 97.7 72.1

																	JULY 196
STATION	DIVISION DIVISION	DRAINAGE 1	LONGITUDE	ELEVATION	TH	ERVATION ME AND ABLES	OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE 1 LATITUDE	LONGITUDE	ELEVATION	TI	ME A	ES	OBSERVER
	IN	DRA	TO	ELE	TEMP.	EVAP. SPECIAL					Q	101	EE	TEMP.	PRECIP	SPECIAL	
ABBEVILLE I NN# ADDISON ALBERTA ALBERTYLLE Z SE ALEXANDER CITY 6 NE ALICEVILLE ANDALUSIA I NW ANNISTON FAA AP ARLEY 3 S ASMLAND	0008 07 MENRY 0063 03 MINSTON 0140 07 MILCOX 0168 02 MARSHALL 0163 05 TALLAPOOSA 0252 07 COVINCTON 0272 04 CALMOUN 0336 03 MINSTON 0369 05 CLAY	4 31 35 2 34 13 1 32 14 12 34 14 11 32 59 13 33 07 6 31 19 7 33 35 2 34 04 11 33 15	87 13	465 795 175 1140 660 140 260 599 500 1080	5P 5P 7A 8A	7A C 5P H 5P H 7A H 8A H 10 7A 7A C H	OOUGLAS M. SANFORD MRS. CHERRY J. HERNDON JAMES P. GILLIS FED. AVIATION AGENCY MRS. DORA R. DAVIS	LEESBURG LIVINGSTON LOUISVILLE MADISON MAGELLA MARION 6 NE MARION JUNCTION I ENE MARION JUNCTION 2 NE MARIN DAM MATHEWS I SSW	4976 0 4976 0 5112 0 5116 0 5121 0	CHEROAEE SUMTER TO BARBOUR MAOISON JEFFERSON PERRY OALLAS DALLAS ELMORE MONTGOMERY	7 34 11 13 32 35 5 31 40 12 34 42 3 33 30 3 32 41 3 32 27 3 32 26 11 32 40 11 32 15	85 46 88 11 85 33 86 45 86 51 87 16 87 13 87 13 85 55 86 01	589 160 470 580 654 202 340	7P 5P 6P 6P	7A 7P 8A 5P 7A 7A 7A 6P 6P 7A	H H C H H 6P H	RUFUS M. SEWELL LIVINGSTON STATE COL. JOHN B. ARD JOHN D STONER JR ALABAMA POWER CO. NATIONAL FISH HATCHER R. L. SIMONION AUBURN UNIVERSITY ALABAMA POWER CO. E. PAUL GOWAN
ASHVILLE 4 W ATHENS 2 ATHORS 1 S= AJBURN 3 S= AUTAUGAVILLE 3 N BAY MINETTE BELLE MINA 2 N BERRY BERRY	0377 04 ST. CLAIR 0395 01 LIMESTONE 0407 07 ESCAMBIA 0412 05 LEE 0440 03 AUTAUGA 0508 0 BALD=1N 0616 07 MONROL 0055 01 LIMESTONE 07-8 07 FAYETTE	7 33 51 12 34 48 8 31 01 11 32 34 1 32 28 2 33 29 9 30 53 1 31 44 12 34 42 2 33 40	86 20	590 720 294 730 200 280 268 178 600 452	9A 4P 8A 7A	7A 9A H 4P C H 8A H 6A 7A H 7P H 7A 5P H	MRS. MARTHA I. MOORE J. B. NEIGHBORS CURPS OF ENGINEERS GROVER W. WOODWARD MARY L. BAYLES	MELVIN MERTZ PONDVILLE TOWER MIOWAY MILSTEAD MINTER 3 NH MITCHELL DAM MOBILE WB AIRPORT MONTEVALLO MONTGOMERY WB AP MOULTON	5382 0 5397 0 5439 0 5449 0 5465 C 5478 0 5537 0	6 BULLOCK 6 MACON	13 31 56 3 32 53 4 32 04 11 32 27 1 32 06 7 32 48 9 30 41 3 33 06 1 32 18 12 34 29	88 27 87 20 85 31 85 54 87 03 86 27 86 15 86 52 86 24 87 17	463	7A 7A 10 MID	7.6	C H C H C	ERNEST H. LAND U.S. FOREST SERVICE ALFRED S. ADAMS JAMES M. WALKER HENRY J. YATES ALABAMA POWER CO. U.S. WEATHER BUREAU M. P. JETER, JR. U.S. WEATHER BUREAU TVA-381
BESSEMER 3 SSW BILLINGSLEY I SE BIRMINGHAM WB AP BOAZ BRANILEY BRE41ON 3 SSE BRIGEPORT 2 # BROXEWOOD BRUNDIDGE CALEPA 2 SW	0757 02 JEFFEPSON 0823 03 AUTAUGA 0831 02 JEFFERSON 0957 02 MARSHALL 1069 07 CRENSHAW 1084 07 ESCAMBIA 1099 02 JACKSON 11-3 07 PIKE 1288 04 SHELBY	2 33 22 1 32 39 2 33 34 2 34 13 6 31 35 6 31 04 12 34 56 2 33 16 5 31 43 7 33 05	86 10 86 16 87 03 85 45 87 17	533 420 620 1070 274 85 660, 605 510	MID H 8A 6P 5P	6A H 6A H 10 C H 7A C 8A H 6A H 5P H 7A 7A 7A	JOHN R. THOMAS J U.S. WEATHER BUREAU ROBER! L. WHEELES R. E. HENDERSON MRS. CLARA T. PEAVY MISS M. LOUISE JONES MRS. WILLIE M. STYRON GEORGE L HICAS	MOULTON 2 MUSCLE SHOALS FAA AP NEW BRUCKTON NEW MARKET 2 NEWTON ONEONTA OPELIKA OREVILLE OZARK 6 NNW PAINT ROCK 2 N	5749 0 5842 D 5867 0 5875 0 6121 0	1 LAWRENCE 1 COLBERT 7 COFFEE 1 MADISON 7 DALE 8 BLOUNT 5 LEE 6 OALLAS 7 DALE 2 JACKSON	12 34 29 12 34 45 5 31 24 12 34 55 5 31 20 2 33 57 11 32 38 1 32 18 1 31 31 12 34 42	87 37 85 56 86 27 85 36 86 29 85 23	645 536 460 725 220 870 750 200 470 635	5 MID 5 5P 7 A 7 A	6P MID 5P 7A 7A 7A 8A 5P	H H H H	JOHN M. KELLY FED. AVIATION AGENCY CITY OF NEW BROCKTON H. WAYNE MC FARLEN GLAOYS G BROWN LONNIE R. NORRIS RADIO STATION WHO EDWARO B. WARREN CHARLES M. CARNOLL TVA-69
CAMDEN 3 NM CAMP HILL 2 NH CABBON HILL CENTRE 5 SW CENTREVILLE CENTREVILLE CHAIOM 3 NN CHILOERSDURG WTR PLANT CLAIBORNE	1301 O7 WILCOX 1324 C5 TALLAPUDSA 1377 O3 WALKER 1512 O4 CHEROKEE 1520 O3 BIBB 1566 O7 WASHINGTON 1620 O4 TALLADEGA 1690 JT MONROE	1 32 02 11 32 50 2 33 54 7 34 06 3 32 57 13 31 30 7 33 17 1 31 32 7 32 51	87 20 85 41 87 32 85 45 87 08 88 15 86 20 87 31	225 680 430 620 224 285 418 183	7A 7A 5P 5P	5P H 6A H 7A H 7A H 5P H 5P H	MRS ANNA MAE GARRISON DON R. HATSON HUEY COLBURN GRADY C. YOUNG CITY MATER PLANT TOILLE L. HASKEN	PAL4EROALE 2 W PEUL CITY 1 NNE PERRYVILLE PETERMAN PHENIX CITY 2 NNW PICKENSVILLE PINE APPLE	632 0 6362 0 6370 0 6398 0 6414 0 6436 0	RUSSELL 3 PICKENS WILCOX	2 33 44 33 36 32 36 1 31 35 - 32 30 1 33 13	87 16 85 01 88 16	796 955 500 195 570 465	7A 0 5 8 8 8 8	7A 7A 5A 8A 7A	С	GEORGE T. PDSEY NORMAN A. VAUGHN MRS EVELYN M. FULLER MRS. MINTA EGOINS PHENIX CITY WATER WAY MRS MARY A. HEORICK MRS. EVA R. RAY
CLAYTON CLAYTON	1694 03 CHILTON 1725 07 BARBOUR	5 31 53		580 59.	8.4	7A H	MRS ELIZABETH M WESTON	PINE LEVEL PITTSVIEW PLANTERSVILLE 2 SSE		6 MONTGOMERY 7 RUSSELL 3 AUTAUGA	6 32 04 4 32 11 1 32 37	86 04 85 10 86 54	508 380 230	7.A	7A 7A		MRS. ENA C. PAUL SAM P. RUSSELL
CODEN COFFEE SPRINGS 2 NW COLBERT STEAM PLANT COLLINSVILLE COLJMBIA COROOVA COTTONTON CUBA DADEVILLE DADEVILLE DADEVILLE DADEVILLE DADEVILLE Z	1803 0# MOBILE 1807 07 GENEVA 1819 01 COLBERT 1849 02 DE KALB 1855 07 HOUSTON 1940 03 WALKER 1974 07 RUSSELL 2079 06 SUMTER 2119 05 TALLAPOOSA 2124 05 TALLAPOOS	9 30 23 5 31 11 12 34 44 7 34 15 4 31 17 2 33 46 4 32 09 13 32 26 11 32 49 11 32 50	85 56 87 50 85 52 85 07 87 11 85 04	250 470 734 85 334 217 215 760 730	58	50 H 61 - 7A 7A 7A 7A 7A 7A 7A 7A 7A 7A	AGNES C. CHMISTENSEN HENRY F. KELLEY TVA-462 8. W. APPLETON INACTIVE B/1/66 MRS. C. GRESHAM HUGH S. KITE REUBEN P. HARRIS WILLIAM L. BARTLETI RUFUS P. PLESS	PLANTENSVILLE 2 SSE PRATTYLLE PUSHMATAHA REO BAY REDSTONE ARSENAL REFORM RIVER FALLS RIVER FALLS 2 NE ROBERTSOALE I E ROCKFORD 2 NNW	6640 0 6719 0 6805 0 6833 0 6847 0 6937 0 6942 0	3 AUTAUGA 7 CHOCTAW 1 FRANKLIN	1 32 37 1 32 26 13 32 12 12 34 26 12 34 35 13 33 23 6 31 22 6 31 22 7 30 32 7 32 54	86 28 88 21 88 08 86 36 88 01 86 32 86 31 87 40	290 260 680	0 6P 0 6A 0 7A 3 MID 8	7A MID 7A 7A 7A 7A	H H H H	THOMAS E. FISCHER CONTINENTAL MOSS GARI INACTIVE 12/31/64 MRS AUTIE KILBURN REDSTONE ARSENAL RAIFORD C. MCCOOL WILLIAM GODWIN ALABAMA ELECTRIC COOL MICHAEL W. BALDWIN CHARLES W. MCEWEN
DAYTON OECATUR DELTA DEMOPOLIS LOCK AND DAM OOTHAN FAA AIRPORT OOTHAN 4 SE OOUBLE SPRINGS ELBA ELROD	2188 00 MARENGO 2207 01 MORGAN 2235 05 CLAY 2245 06 MARENGO 2372 07 HOUSTON 2377 07 HOUSTON 2378 03 JINSTON 2577 07 COFFEE 2632 03 TUSCALOOSA 2675 07 COFFEE	13 32 21 12 34 35 11 33 26 13 32 31 5 31 19 5 31 10 2 34 10 10 31 25 13 33 15 5 31 20	87 39 86 58 85 42 87 50 85 27 85 21	225 580 1030 100 371 308 800 195 252 409	6A H1D H 7A	7A H 8A H 7A 6A 6A H 110 H 7A H 7A H 7A H	MRS VERNA B. LANDERS CORPS OF ENGINEERS FED. AVIATION AGENCY PAUL B. SMITH MITCHELL ORAKE ARTHUR C. BRUNSON MRS. BELLE BERRY	ROCK MILLS RUSSELLVILLE 2 SAINT BERMARO SAND MT SUBSTA AU SATRE SCOTTSBORO SELMA SLOCOMB SUTTLE SYLACAUGA 4 NE	7131 0 715 0 720 0 7282 0 730 0 736 0 757 0 7963 0	S RANOOLPH 1 FRANKLIN 2 CULLMAN 2 DE KALB 2 JEFFERSON 2 JACKSON 6 DALLAS 7 GENEVA 6 PERRY 4 TALLADEGA	4 33 09 12 34 12 12 34 17 2 33 43 12 34 41 1 32 25 5 31 07 3 32 32 7 33 12	85 36	745 886 803 1195 304 615 144 246 496	7A 7A 5 6P 7A 7 5P	6A 7A 7A 6P 7A 7A 7A 7A 6P	H	JOHN T. BAILEY RADIO STATION WWW ST. BERRARD COLLEGE AUBURN UNIVERSITY MRS. M. W. PRIOMORE RADIO STATION WCRI ROBERT J. CHANNOLER J T. KIRKLANO J. F. SUTTLE. JR. CITY WATER PLANT
EUFAULA WILDLIFE REF EVEROPEEN FAIRMOPE 2 ME FALCO OPEN POND TOWER FAIRMORE FLORENCE FORT DEPOSIT FORT DEPOSIT FORT PEROFE	2730 07 BARBOUR 2756 07 CONECUM 2813 06 BALDHIN 2832 07 COVINGTON 2840 01 MORGAN 2863 03 FAYETTE 2971 01 LAUGERDALE 3024 06 LCHNOES 3035 08 BALDHIN 3043 02 DE KALB	7 31 59 31 26 30 33 31 06 12 34 22 13 33 41 12 34 48 6 31 59 9 30 14 7 34 27	86 56 87 53 86 33 86 54 87 49	215 216 23 232 630 365 578 503 10 934	7A 5P 7A 6P 5P	8A 7A 5P 5P 6 8A 7A 6A 6A 6P H 7A C 6P C F 8A	U.S. FOREST SERVICE EOGBERT M. HARDIN GORMAN J. BLACK HENRY G. RICHAROS INACTIVE 3/16/68	TALLADEGA THOMASVILLE THORSBY I SW THORSBY EXP STATION THURLOW DAM TONEY TROY TUSCALOOSA FAA AP TUSCALOOSA GOLIVER DAM TUSKEGEE 3 S	817: 0 8204 0 8209 0 8215 0 8259 0 8323 0 8380 0 8385 0	4 TALLADEGA 7 CLARK 3 CHILTON 3 CHILTON 5 ELMORE 1 MADISON 7 PIKE 3 TUSCALOOSA 6 MACON	7 33 27 13 31 55 1 32 54 1 32 53 11 32 32 1 34 54 1 31 49 2 33 14 2 33 13 11 32 23	86 06 87 44 86 44 86 42 85 54 86 44 85 59 87 37 87 35	565 405 206 686 287 756 586 176 156 426	5 7A 0 6P 8 0 6P 0 6P 0 HID 7A	6P 7A 6P 6A MID 7A 5P	H CC H H H H	C. D. WEAVER LERDY GATES AUBURN UNIVERSITY AUBURN UNIVERSITY ALABAMA POWER CO. TVA-906 IMOMAS J. OILLARD FED. AVIATION AGENCY CURPS OF ENGINEERS RADIO STATION WABT
FRISCO CITY GADSOEN GAS PLANT GAINESVILLE GAROEN CITY GENEVA GEORGIANNA GILBERTOWN GORGAS GREENSORO GREENVILLE	3105 07 MONROE 3154 04 ETGWAH 3160 06 SUMTER 3200 02 CULLMAN 3255 07 GENEVA 3271 07 BUTLER 3308 07 CHOCTA 3430 03 WALKER 3511 06 MALE	8 31 26 7 34 01 13 32 49 2 34 01 5 31 02 6 31 38 13 31 53 2 33 32 2 32 42 6 31 50	86 45 85 51 86 44 88 20	410 565 130 500 107 285 128 300 220 444	4P. 7A. 7A. 6	8A H 8A H 7A H 8A C 7A H 7A H 6P H 6A 6P H	SU. NATURAL GAS CO. MACK C. FIELOS MRS. G. MC KENZIE REBECCA CAMPBELL T. E. MASON ALTON G. LAND ALABAMA POWER CO. N. HAMNER COBBS	UNION SPPINGS JNIONTOWN VALLEY HEAD VERNON WADLEY WALLACE 2 E WARNIOR GOVE WARRIOP LOCK AND DAM WATERLOO	8446 0 8469 0 8517 0 8605 0 8637 0 8648 0 8668 0	6 BULLOCK 6 PERRY 2 DE KALB 3 LAMAR 5 RANOOLPH 7 ESCAMBIA 4 ETOWAH 2 JEFFERSON 6 GREENE 1 LAUDERDALE	6 32 08 1 32 26 7 34 34 13 33 45 11 33 08 6 31 13 2 34 04 2 32 47 12 34 55	87 31 85 37 86 07 85 34 87 12 86 19	459 269 1040 199 640 200 850	5 7 5 - 0 5 - 0 5 0	8A 7A 7A 5P 7A 7A 7A 6A 5P	Н	ELLIS 8. MEINSLER JEPTHA S. BRANYON C + M LUMBER COMPANY MRS. LEILA H. WHEELE' ALABAMA POWER CO. MRS. ESSIE M. CHAVER: MRS.FLORENCE PARKER CHARLES A. SMARITT CORPS OF ENGINEERS RICHARO D. HIGGINS
GULF SHORES P O GUNTERSVILLE TVA HALEYVILLE TVA HALEYVILLE HANITON 3 S HAYNEVILLE HEADLAND HEFELIN HIGHLAND HOME HIGHTOMER	3559 OB BALDWIN 3573 OZ MARSHALL 3578 OZ MARSHALL 3620 O3 WINSTON 3645 O3 MARION 3746 O6 LOWNOES 3761 O7 HERRY 3775 O CLEBURNE 3816 O7 CLEBURNE 3816 O7 CLEBURNE	9 30 17 12 34 20 12 34 22 2 34 14 13 34 06 1 32 11 5 31 21 11 33 39 6 31 57 11 33 32	86 19 86 17 87 37 67 59 86 36 85 20 85 36	8 578 605 910 518 180 370 850 594	6A 7A 8A 7A 8A	7A 4P C 1-6A C 1-7A 6A 1-7A 1-8A 1-7A 1-8A	GILBERT W. MELCHER RADIO STATION WGSV TVA-765 RADIO STATION WJBB EDDIE L. PEARCE MISS ANNE DOSWELL AUBURN UNIVERSITY CITY OF MEFLIN	WEST BLOCTON WETUHPKA WHATLEY WINFIELD 2 SW YATES HYDRO PLANT	8809 0	3 BIBB 5 ELMORE 7 CLARKE 3 FAVELT7E 5 ELMORE	3 39 07 7 32 33 13 31 39 13 33 55 11 32 34	87 07 86 13 87 43	504 194 174 461 331	0 0 5 °	7A 7A 7A 7A 6A	Н	MRS ELIZA J. BEARDEN MARION M. SANEDRO MRS. VELMA G. COLEMAI W. W. COTNEY ALABAMA POWER CO.
HODGES HUNTSVILLE WB AP JACKSON JACKSONNILLE 2 SW JASPR 4 N JORGAN DAM KINSTON LAFAYETTE LAY OAM LEEDS	3899 OI FRANKLIN 4064 OI MADISON 4193 OT CLARKE 4209 O4 CALMOUN 4226 O3 WALKER 4306 O5 ELMURE 4431 OT COFFEE 4502 O5 CHAMURES 4603 O3 GHILTON 4619 O2 JEFFERSON	13 34 20 12 34 42 13 31 31 7 33 48 2 33 54 7 32 37 10 31 14 4 32 54 7 32 58 3 33 33	87 56 86 35 87 53 85 46 87 16 86 15 86 11 85 24 86 31	845	6P MID F	7 A	FRANK L. MAYNES J U.S. WEATHER BUREAU T. M. GAILLARO. JR. MRS. ELLA M. AYERS JAMES A. BRITAIN ALABAMA POWER CO. FREO W. WOOD										

DRAINAGE CODE: 1-ALABAMA 2-BLACK WARRIOR 3-CAHABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 6-CONECUH 7-COOSA 8-ESCAMBIA 9-GULF 10-PEA 11-TALLAPOOSA 12-TENNESSEE 13-TOMBIGBEE

Additional information regarding the climate of Alabama may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama 36108, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ALABAMA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months come observers take the observatione on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA ctatione. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and min in "Evaporation and Wind" table refer to extremes of temperature of water in pau as recorded during 24 bours ending at time of observation

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, elect, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 monthe ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual iesue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry,
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- Gage is equipped with a windshield.
- H Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure
- V Includes total for previous montb.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table
- SS This entry in time of observation column in Station Index means observation made near sunset
- VAR This entry in time of observation column in Station Index means variable.
 - # Thermometers are generally exposed in a shelter located a few feet above eod-covered ground; bowever, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-8/29/68-860





CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCES

ENVIRONMENTAL SCIENCE SERVICES ADM ANTRATION ENVIRONMENTAL DATA SERVICE

OCT 14 1968

ALABAMA AUGUST 1968

Volume 74 No. 8

CLIMATOLOGICAL DATA

				Te	mper	ature							1		JE		Preci	pitation					
				2					,		0. of E	_	_		7	Þr.		Sno	w. Sleet	1	No	o. of 1	_
Station	Average Madmum	Average	Average	Departure From Normal	Highest	Date	Lowest	Date	Dogree Day	Abere Abere	3 8 5	Min.	Balow	Total	Departure From Norma	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	
NORTMERN VALLEY 01																							
ATMENS 2 8ELLE MINA 2 N OECATUR FALKVILLE 1 N FLORENCE	91.4 90.6 93.0 91.6 93.4	66.8 66.9 68.8 66.3	79.1 78.8 80.9 79.0 79.3	. 4	99 98 100 100	19 24 24	53 56	31	0 0 0	23 22 23 25 25	00000	0	00000	3.84 4.17 1.62 3.44 3.09	- 2.10	2.80 2.12 .92 1.48 1.25	20 14 16	.0	0 0 0		5 4 3 4 7	1 3 1 3 2	
MUNTSVILLE W8 AP MAOISON MOULTON 2 MUSCLE SMOALS FAA AP NEW MARKET 2	91.5 91.6 92.9 92.9 91.7	70.4 67.7 67.7 69.8 65.9	81.0 79.7 80.3 81.4 78.8		101 100 100 100	24	55		0 0 0	19 22 25 24 22	00000	0 0 0	00000	.94 3.36 2.62 3.15 2.83	- 2.35 50	1.87	12	.0	0 0 0		3 5 5 6 3	0 2 2 3 2	
REO BAY REOSTONE ARSENAL RUSSELLVILLE 2 WATERLOO	92.1 90.4 90.3M 93.1	68.0 66.7 60.2 58.7	80.1 78.6 75.3M 75.9			25+ 23 23 24		29+ 31	0 0 0	24 20 20 25	0 0 0	0	0 0 0 0	3.72 2.51 3.35 3.59			14 14 5	.0	0 0 0		7 5 9 4	2 2 2	
DIVISION * * *			79.2	4										3.02	- ,53			.0					
APPALACMIAN MOUNTAINS 02																							
ALBERTVILLE 2 SE BE55EMER 3 55W BIRMINGMAM WB AP R BR10GEPORT 2 W GUNTER5VILLE	90.5M 90.5 90.1 94.4	68.2M 67.7 68.7 65.1	79.4M 79.1 79.4 79.8	1.7	98	23	55	30 30 31+	0	16 21 20 25	0 0 0	0	0 0 0	2.84 5.94 1.81 .68	- 1.17 - 3.04 - 2.73	.32	25	.0	0 0 0		3 6 4 2 2	2 6 1 0 0	
ONEONTA SAINT BERNARO SANO MT SUBSTA AU SCOTTSBORG VALLEY HEAO	90.4 88.1 89.0 92.9 88.4	66.0 65.9 66.2 64.4 63.0	78.2 77.0 77.6 78.7 75.7	- 1.2 - 1.5	96 97 100	23	54 54 48	31 31+ 27 31+ 28+	0	21 13 14 25 12	0 0 0 0	0	0 0 0 0	5.38 3.82 2.80 2.72 .80	33 91 - 3.07	1.95 1.31 1.02 1.60	15 15	.0	0 0 0		8 5 5 5	2 3 1 0	
OIVISION			78.3	2							4	1		2.74	- 1.38			.0					
UPPER PLAINS 03											-		3										
ALICEVILLE BANKHEAO LOCK ANO OAM CENTREVILLE CLANTON ODUBLE SPRINGS	90.7 91.1 93.1 91.4 89.5	69.6 63.8 67.4 68.5 66.1	80.2 77.5 80.3 80.0 77.8	7	98 100 100		51 53	30 30 30 30+ 31	0 0	20 23 26 21 16	0	0 0 0	00000	3.22 5.24 4.00 3.57 1.59	31 - 1.09		25	.0	0 0 0		10 7 8 5	2 3 2 3 1	
FAYETTE HALEYVILLE MAMILTON 3 S JASPER 4 N PRATIVILLE	89.6M 90.8 91.6 93.1	67.1M 64.7 66.2 68.4	78.4M 77.8 78.9 80.8	.4	96 97 100 100					21 20 21 25	0000	0	0 0 0 0	1.80 4.77 1.08 4.13	68	.64 1.72 .40	19	.0			4 7 3 9	2 5 0 3	
THORSBY EXP STATION TUSCALOOSA FAA AP TUSCALOOSA OLIVER OAH VERNON	90.6 90.4 91.8 93.0	68.3 69.5 69.3 66.6	79.5 80.0 80.6 79.8	8	99	24+ 24+ 24 22	54	30+ 30 30 31	0 0 0	18 19 22 25	0 0 0	0	0 0 0 0	2.51 4.28 3.87 2.99	10	.85 2.67 1.54	2	.0	0 0 0		8 5 6	2 2 3 3	
OIV15ION	1		79.4	•9									1	3.31	- 1.01			.0					
EASTERN VALLEY 04													1										
ANNISTON FAA AP CALERA 2 5W CENTRE 5 5W CHILDERSBURG WTR PLANT GAOSOEN GAS PLANT	91.2 93.1 93.0 91.7 91.0	68.3 67.2 66.5 67.1 67.7	79.8 80.2 79.8 79.4 79.4	.0	100 100 102 98 101	23 24 23+	51 51 49	30 30 30+ 30 30	0		0 0 0 0	0	00000	3.15 .82 2.64 4.56 2.48	- 3.89		12 14 13	.0	0		6 2 7 4 5		
PELL CITY 1 NNE SYLACAUGA 4 NE	89.5 91.0 89.9	66.1	77.8 76.8 78.3	- 1.4	98	24 23+	45	31+ 30 30	3	21	0 0 0	Ö	0 0 0	4.09 3.53	- 1.74	1.58		.0	0		9 9 8	2	
TALLAGEGA OLVISION	94.4	66.6	78.9	5	77	23	50	50		7.0					- 1.74		1.6	.0				1	
* * * PIEOMONT PLATEAU 05												1											
ALEXANOER CITY 6 NE ASMLANO AUBURN 3 SW CAMP HILL 2 NW MEFLIN	M 89.4 92.6 90.6 93.4	66.0 67.5 65.8 65.3	77.7 60.1 78.2 79.4	.2	100	24	52 54 51	30 30 29 29 31	0	23	0 0 0 0	0 0	0 0 0 0	4.18 3.09 7.48 4.59 3.91	3.08	1.44 1.24 2.11 1.38 2.04	3 12	.0	0		9 6 10 7 4	3	
LAFAYETTE MARTIN OAM OPELIKA ROCKFORO 2 NNW ROCK MILLS	91.1 92.1m 91.5m 90.4 93.5	65.3 67.9M 65.7M 65.1 66.2	78.2 80.0M 78.6M 77.8 79.9		98	27+ 24+ 24+	61 56 49	30 29+ 31+ 30 30+	0	23.	0	0 0 0	0 0 0 0	3.21 2.86 5.12 3.91 1.63	- 1.04	3.10 1.70		.0	0 0		8 6 7 6 7	3 2 1 2 1	
OIVISION	1		78.9	7										4.00	54			.0					

CLIMATOLOGICAL DATA

Continued ALGUST 1968

				Ter	nper	ature											Preci	pitation					
				-						1	No. of		_		72			Sno	w. Sleet		No	o. of	_
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	-	32° of Below	32° or Below	П	Total	Departure From Normal	Greatest Day	Date	Total	Max, Depth on Ground	Date	8	.50 or More	1 00 or More
* * * PRAIRIE 06																							
AYTON EMOPOLIS LOCK ANO OAM AINESVILLE REENSBORO AYNEVILLE	91.7 91.6 91.0 91.3 90.9M	70.1 68.9 69.8 69.1 68.1M	80.9 80.3 80.4 80.2 79.5M	- 1.7	99 98 96 97 98	24+	59 57 57	30 31+ 31+ 31+ 30	0	24 22 23 22 21	0 0	0000		5.63 8.75 2.33 5.52 2.07	5.26	2.81 3.06 1.18 1.41	12 20 19	.0	0 0 0		7 6 5 8 5	4 1 4 2	
IVINGSTON ARION JUNCTION 2 NE INTER 3 NW ONTGOMERY W8 AP R ELMA	92.8 92.2M 92.6 94.0	68.7 67.7M 70.9 71.3	80.8 80.0M 81.8 82.7	.1 1.1	101 101 100 99		58 57	30 31 30 30	0 0 0	25 24 26		0 0 0	0 0 0	1.70 2.26 2.50 4.33	- 1.60 04	.82 .77 .57	6	•0	0 0		5 5 7 8	1 2 2 4	
JSKEGEE 3 S NION SPRINGS	92.3	68.2	80.3		100			30+ 31+	0	24 27	0	0	0	3.55	25 - 1.30	.85		.0	0		8	4	
OIVISION	74.0	07.0	80.8	5	101	24	,,,	314	U	- 1		0		3.81	23	. 69	23	.0				3	
* * * DASTAL PLAIN 07																							
OALUSIA 1 NW	92.4	66.8	79.6		98	25+	54	30	0	25	0	0	0	6.02		2.38	23	.0	0		10	3	
MORE 1 SW ATRICE 1 E ANTLEY EWTON 3 SSE	91.6 93.6 92.9	66.1 66.0	78.9 79.9 79.5	- 1.0	97 99 99	24+ 23 24		27 29 30+	0	25 26 24	0 0	0	0	4.81 5.27 4.94	05 83	1.40 2.39 .93	3	•0	0		5 9 10	4 3 5	
MOEN 3 NW ATOM 3 N AYTON THAN FAA AIRPORT TERPRISE 3 NW	92.3 92.7 90.5 90.4 92.3M	66.0 68.5 69.8 71.8 68.9M	79.2 80.6 80.2 81.1 80.6M		100 98 97 98 97	24 24+ 23 24 24+		30 30 29 29 29	0 0 0	24 25 22 22		0 0 0 0	0 0 0 0	4.03 3.90 3.01 3.33 4.44	- 1.88 - 1.84	1.41 1.11 .85 1.00	23 2 5	.0 .0 .0	0 0 0		8 7 8 8 7	3 1 2 4	
FAULA WILOLIFE REF ERGREEN ISCO CITY NEVA LBERTOWN	94.2 92.4M 92.1 91.7 91.0	68.6 70.3M 68.7 69.4 68.3	81.4 81.4 80.4 80.6 79.7		102 98 98 97 96	24 23 24+ 25 24+	57 61 56 58 53	30 30+ 30 29 30	0 0 0	26 23 23 22	0 0 0	0 0 0	0 0 0 0	5.10 4.72 5.90 7.54 2.74	.73 1.62	2.47 .92 1.02 2.28	7 25 22	.0 .0 .0	0 0 0		4 8 10 9	2 4 5 5 2	
EENVILLE AOLANO GHLANO HOME ARK 6 NNW IENIX CITY 2 NNW	90.6 92.9 93.4 92.3 92.3	66.7 70.1 68.3 65.8 69.6	78.7 81.5 80.9 79.1 81.0	- 2.4 .3 - 1.6	98 98 101 98 101	26 25 24+	59	31+ 29 30+ 29	0 0 0 0	20 24 26 24 24	0 0 0 0	0 0 0 0	0 0 0 0	3.59 4.62 2.47 3.01 4.10	- 1.54 - 2.33 - 2.85	.95 .98 1.35 .96	14 3 3	.0	0 0 0		7 8 6 6	4 4 1 2 4	
TTSVIEW NOMASVILLE ROY MATLEY	93.3 89.9 91.4 92.9	67.3 69.1 69.3 65.5	80.3 79.5 80.4 79.2	•0	101 97 102 100	24 25 26 22	55 57 59 51	30+ 30 28 30	0 0 0	25 17 22 24	0	0 0 0 0	0 0 0	4.22 5.03 3.49 4.42	- 1.71	1.75 1.69 .95 1.48	15	.0	0 0 0		4 8 7 7	4 3 3 4	
OIVISION			80.2	6										4.38	82			•0					
* * * ULF 08																							
Y MINETTE OEN IRMDPE 2 NE RT MORGAN BILE WB AIRPORT	91.6 92.9 90.6 90.5 93.2	70.9 71.2 71.2 75.4 72.9	81.3 82.1 80.9 83.0 83.1	5 1.0	97 99 95 94 102	22+	62 61 62 60 65	30 30 31+ 30 30	0 0 0	22 27 22 22 26	0 0 0 0	00000	0 0 0 0	4.94 4.32 3.57 3.83 4.59	- 2.77 - 1.85	1.72 2.38 .72 1.60 1.35	14 27 19	.0	0 0 0 0		9 7 8 8	3 2 4 3 3	
DBERTSOALE 1 E	92.5	68.7	80.6		97	23		29	0	25	0	0	0	5.14	- 2.15	1.31		.0	0		10	3	
OIVISION			81.8	.3										4.40	- 1.86			.0					

EXTREMES

HIGHEST TEMPERATURE BRIOGEPURT 2 W	104	OATE	24
LOWEST TEMPERATURE WATERLOO	39	OATE	27
GREATEST TOTAL PRECIPITATION WETUMPKA	9.78		
LEAST TOTAL PRECIPITATION GUNTERSVILLE	.60		
GREATEST 1 DAY PRECIPITATION WETUMPKA	4.11	OATE	15

DAILY PRECIPITATION

						_		_													_									BAMA UST	1968
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	-	of M		16	17	18	19	20	21	22	23	24	25	26	27 2	8 29	30	31
• • •		-	-		,	,	0		0		10	110	1.00	10	14	10	10	47	10	13			did.	60	-	61	20		23	30	-
NDRTHERN VALUEY 01 ATHENS 2	3.84			. 15							.26	.02		.04	-11	.08					2.80						.38				
BELLE MINA 2 N DECATUR FALKVILLE 1 N FLORENCE	4.17 1.62 3.44 3.09		.25	.63		1.04	T .95			Т	.04	*01 *19		.03	.92	.05 .45 .29	1.48				2.12 T					.01	.06				
MODGES HUNTSVILLE WB AP HADISON HOULTON 2 MUSCLE SHDALS FAA AP	4.05 .94 3.36 2.62 3.15	.07	.02	.36	T T	.28 .32 .23			.12	† ⁰¹	.05	.03 .29	T .93	.07 .12 .16 .28	.35 T 1.87 .20	.01	.02	т		.40	.40 .47	т		.40		T .05	+41				Ţ
NEW MARKET 2 RED BAY	2.83	.07			. 42				.03			1.51	. 73		.03	.19	2.2									.67	.04				
REDSTONE ARSENAL RUSSELLVILLE 2 WATERLOD	3.72 2.51 3.35 3.59		.05 T	.20	,30	.68	.18		.03	.30	.00	.20	.07	.10 .12 .70	.73	.17	. 33 T			.09	.65					.48	.12				
APPALACHIAN HDUNTAINS 02																															
ALBERTVILLE 2 SE BESSEMER 3 SSW BIRNINGHAM WB AP R BOAZ BRIDGEPDRT 2 W	2.84 5.94 1.81 3.06	.07	1.18	1.39	.D6	T T	T T	. 8 4				.45		T T T	.17	1.22 1.30 2.08			.02 T	.46	.09	. 29		.82	.04	.35 .90 .54	Т				
COLLINSVILLE FORT PAYNE GARDEN CITY GUNTERSVILLE LEEOS	3.89 1.28 1.49 .60 2.54	, O8	. 41 . 55 T	2.41		T T T	. 29	.18			.16	.20	.03 T .42	T T	.28 T .25	.13 T .34 .35	Т			.38 T	.08					.60 T .10	T T				
MAGELLA DNEDNTA PALMERDALE 2 W SAINT BERNARD SAND MT SUBSTA AU	6.57 5.38 1.95 3.82 2.80		.21	2.10		.43	.05	.05					.30	1.95	.70	1.22 T	.08			.60 T	1.01 .05 .07			.81 .47		.59 1.75 .40 1.16 .78					
SAYRE SCOTTSODRD VALLEY HEAD WARRIDR	3.33 2.72 .80 3.93	.04	.02	.75 .08 .22	т	.80 .15 T	.03	.15				.05	.02 .32	.50	.18 .09 T	1.07 .27 .22 .65	T .10			.12	.10 .02 T	т	1.60			.26 T 1.05					
PPER PLAINS 03																															
ALICEVILLE ARLEY 3 S AUTAUGAVILLE 3 N BANKHEAD LOCK AND DAM BILLINGSLEY 1 SE	3.22 2.52 5.31 5.24 1.73		.13	1.05 .56		.70	1	.43				.16	.10 .88 .33	.40 :11	.10 .41 .08	-12	.21	.83	1.97		1.30 .23		.28	. 02 T		.53					
BRODKWOOD CARBON HILL CENTREVILLE CLANTON CDRODVA	1.85 2.07 4.00 3.57 1.37	1.71		. 45 . 46 . 09	.21	.07	1.06	.05 .11 .11 .12	.35		. 40		.30	T .48 .90	.18	.30	. 03 T	.07 T	.01	. 27	.19			.23		.34 .75					
DDUBLE SPRINGS ELROD FAYETTE GDRGAS HALEYVILLE	1.59 5.85 - 1.62 1.80	-	-	3.00	-	-	.04	.02	-	-20	-	-	.51	-55	.15	.02	.03	-	-	.01	.28	-	-	-	-	.11	.02	-		-	-
HAMILTON 3 S JASPER 4 N LAY DAM MERTZ PONDVILLE TOWER MITCHELL DAM	4.77 1.08 3.68 1.19 4.17	T .11	.04	.79	.03		.12	.00	.03		1.35	.09	.19	.67 .05	1.72 .01	.75	.02	.08		.40 1.15	.53			.55		7 .03 .48 .25	Т				
PICKENSVILLE PLANTERSVILLE 2 SSE PRATTVILLE REFDRM THORSEY EXP STATION	3.66 3.79 4.13 2.38 2.51	.12		. 23			1.48	T 1.07	.54		.03	.21	.04 .03 .06	T T .43 .40	.24	.58	.41		.02	36	.87		.18		.80	.24 .90 .15 .11					
TUSCALDOSA FAA AP TUSCALDOSA DLIVER DAM VERNON MEST BLOCTON WINFIELD 2 SW	4.28 3.87 2.99	1.15	2.67	1.54		.27	.67	.04 .12 .20	. 29	.03		.12	.01	.24 .01 .04	.16	. 59				. 40 40	.77 .81 .70 2.87		T	.10	.70	.97					
¢ ¢ ¢ EASTERN √ALLEY 04																															
ANNISTON FAA AP ASMVILLE 4 W CALERA 2 SW CENTRE 5 SW CHILDERSBURG WTR PLANT	3.15 2.33 .82 2.64 4.56	.08	.23 1.05		.16	T T	т				.09	. 29	1.06 .52	T	1.10	.13	.20			.02	.18			.40	Т	.95					
GADSDEN GAS PLANT JACKSONVILLE 2 SH LEESBURG MONTEVALLD	2.48 2.54 3.59 4.19		.89 T	.26		1.12		.53		.05	.48	.02	T	.81	1.92	.38 T	.10				.25 .07 .90		7	.96	.15	.58					
PELL CITY 1 NNE SYLACAUGA 4 NE TALLADEGA WALNUT GROVE	3.53 2.34 2.9	. 12 T	3 .42			.10				.20	.20	7 .36 .22	.12		.21		T			.20	.11		.87	т	.91	.47					
PIEDMONT PLATEAU 05																															
ALEXANDER CITY 6 NE ASHLAND AUBURN 3 SW CAMP MILL 2 NW DADEVILLE	4.18 3.09 7.48 4.59 3.24	.50	1.44	2.11			.19	.03		.10	2.00 1.02 .77	.46 1.50 .70	.14 .30 1.38	.17 .12 .10	.11	.06 .89 .92 .05	Т		.13 T	. 62			-14 T	.38		.10	.03				
DELTA HEFLIN HIGHTDWER JDRDAN OAM LAFAYETTE	1.92 3.91 3.97 3.66 3.21	2 1 7 7 8	.74	.07		1.20	.02	.06			.39	.67	.08		.ne	.27				.15	.61 2.04 1.49			.64	.08	.60	.60				
MARTIN DAM DPELIXA ROCKFDRD 2 NNH ROCK MILLS	2.86 5.12 3.91 1.63		.71	3 · 10 · .08 · .05	.01		.08			.45		.09		.82 T	.02	-12			т	.03	.03		.01	.0%	.94	.16 .49 1.70 .20 1.39	.12				
TMURLDW DAM WADLEY WETUMPKA YATES MYDRD PLANT	4.96 4.51 9.78 4.94	1 8	1.54 1.37	.12				T .01			.04	.46	.09 T			.49	.02			.03	1.04			.07		.16 2.06 1.39					
PRAIRIE 06																															
CUBA	5.63	3		.02	2	. 0 4		.10	.08 .31			.05		.03	.24	1.09	.28	. 51			.79				2.81	.83					

See reference botes 1 Jowing Station Index.

DAILY PRECIPITATION

Continued	77													Day	of N	ionth														AUGUS		1968
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12		14		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DEMOPOLIS LOCK AND OAM AINESVILLE REENSOORO AYNEVILLE IVINGSTON	8.75 2.33 5.52 2.07		.10	.04	.03		T .10 .23	.01 T	.14 .20	-	.23	.96 T	3.06		T .02	1 • 73 †	.01	.28		1.41	1.49 1.18 T	-	.09		1.15	2.18	-	-	_	-		
MARION 6 NE MARION JUNCTION 1 ENE MARION JUNCTION 2 NE MATHEWS 1 SSW MILSTEAO	6.01 2.16 1.70 1.78 3.37	T	.11	.70	. 09	.17 T	.02	.17 .36 T	.05	Т	.22	.21 .02 .25	.28 T	.05	.04	.03	.09 .03 .50	.30	Т	.06	3.09		.17	.04	.82	1.14 .88 .03 .32 1.43						
INTER 3 NW ONTGOMERY WB AP R INTROLLE PERRYVILLE INE LEVEL	2.26 2.50 2.14 2.26 4.46		.77	.16		.50	.03 .57 .09	.57				.28 .10	.05	.08	.01	* 1.05 1.25	.50	.20	. 05		.44		T	.06 T	.41	.34 1.17 .09						
SELMA SUTTLE TUSKEGEE 3 S INION SPRINGS INIONTOWN	4.33 .87 3.55 3.28 4.63		. 26	.38	.08	.60	.07 .02 .50	.87 .15	.05	.27	.75 .80	.67	.78 .85 .14	.12	T .20	.33	.52	.79	T	T	. 50	.08	.13	.21		.33 .13 .85 1.30						.05
ARRIOR LOCK AND OAM	1.30			.12				.05							.05	.17					.31					.60						
COASTAL PLAIN 07																																
ABBEVILLE 1 NNW ALBERTA ANDALUSIA 1 NW ATMORE 1 SW DEATRICE 1 E	3.74 3.21 6.02		.03	.06 .80 .18	-10	-	.09 T	.15 1.16	.09	-	.28	-	1.00	-	.02	-	.14	.05	-	Ī	.06	-	.39	.09 .36 2.38		1.05	1.44	-28	-	-	-	-
RANTLEY BREWTON 3 SSE RUNDIOGE AMOEN 3 NW HATOM 3 N	5.27 4.94 4.69 4.03 3.90	.01		2.39 .65 1.85 .16	.33	.15	.72 .54 .46 .23	.39		.06	.08	.78	.10 .11 T	.02	.04 .07 .05	.14 .07 .04 .24	.95			.32 T	† ⁹³		.01 T	.24 .13 .73	T . 81	.61 .50 .22	т	.09				т
LAIBORNE LAYTON OFFEE SPRINGS 2 NW OUTTONTON OUTHAN FAA AIRPORT	4.85 3.01 5.62 3.33	-	+ 8 5 +	.64 .12 .85	-	1.00	-	.71 .33	.33 T	Ŧ	Ī	.52	.25 .32 .72	.46	.34 .14 .10	-	1.02	-	-	T -	.89	11	T T	- 06	.58	.46	.33	.43	-		-	-
LBA NTERPRISE 3 NW UFAULA MILOLIFE REF EVERGREEN ALCO OPEN PONO TOWER	5.24 4.44 5.10 4.72	-	.45 .08 2.47	1.33		_	.35 .17 .28 .18	.07 .31 .09 .92		.03		_	.57 1.64 .03	.76 .27 .06	.77	.02 .74 .45		-		.02	T .06	-10	.70	.32	_	.07	-	1.15			-	_
RISCO CITY SENEVA SEORGIANNA SEORGIANNA SILBERTOWN REENVILLE	5.90 7.54 3.19 2.74 3.59		T 1.98 1.17 .22	.38	.06		.84 .07 .50 .20	.10 .13 .41 .30	T			.36 T	.01 .10	T .74	.18 .12 .10	.03 T		.62 T		.04	.90 .06 .04		2.28	. 23 T	.28	1.02 .15 T		1.06				
HEAOLANO HIGHLANO HOME JACKSON KINSTON OUISVILLE	4.62 2.47 3.52 3.06 1.84		.15	1.35 .05 .17 .22			.95 .14 .06 .32	.21 .01		т		. 30	.44 .02 .01 .12		.98 .10 .17 .33	.71	.12	.07		.01 2.30 .09	.36	.01	.30	.32		.34	.18	.69				
MELVIN MENTON JARK 6 NNW PMENIX CITY 2 NNW PINE APPLE	8.41 3.65 3.01 4.10 9.19	.11	.07	2.02 .96 .60 2.06		. 27	.27 .04 .05	.31	.92	.09	1.50	.07	1.70 .39 .01 .88	.01	1.38	2.00	.24	1.70	.02	.08	.27	.66	.19	.11		.12	.01	.48				
PITTSVIEW RIVER FALLS SLOCOMO HOMASVILLE FROY	4.22 5.44 4.04 5.03 3.49		.52 T	.76 1.09 .05 .05	Т		.80 .23 .28 .11	1.16	.41	.10	.10	.05	. 8 0	.02	T .15	.86 .49	.05 .62	T .06 .05		T .12 .12 .36	.06 .10 .15		.42 2.50	.84 .23 .02		.01 .25 1.37	.10					
WALLACE 2 E	2.36		. 48	.45			.97		.63				.13	.30	.68	.16		.07			.07			.58		.40						
* * * GULF 08																																
SAY MINETTE CODEN FAIRHOPE 2 NE FORT MORGAN SULF SHORES P O	4.94 4.32 3.51 3.83 3.71		.75 .09 .78	.50	T .20	.44 .12 T	.03 .02 .15	.45 .36 T				.04	•07	.33 .15	.02	.13	.15 .07 T	.10	.76	1.72 .19 .11 1.60 .20	.04	.22	.20 .15 .65	.03				.32 .28 .72 .70				
4081LE W8 AlRPORT ROBERTSOALE 1 E	4.59	.15		.01	т	.01	.02	т	.04			1.23	.32	.07	.08	.24	.01	.13	1.35		.47	.24	.10	.06			.16	.10				

SUPPLEMENTAL DATA

		(nd - m.p.h.)		Relati	ve humi		ragea -		Numl	ber of d	ays with	precip	itation			inset
Station	Resultant	Resultant	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENT	RAL STA	T DRADN	IME 6 PM	Trace	.01–.09	.1049	5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to st
BIRMINGHAM WB AIRPORT	3	1.0	5.9	26	N	02	83	85	57	64	2	4	3	1	0	0	10	75	5+6
HUNTSVILLE WB AIRPORT	9	0.9	6.6	31++	31	01	86	89	53	61	4	4	3	0	0	0	11	-	5 • 5
MOBILE WB AIRPORT	8	1.5	6.9	23++	8	22	83	85	51	67	2	7	6	1	2	0	18	-	6+1
MONTGOMERY #8 AIRPORT	32	0.7	4.8	33	SE	24	8.3	90	57	66	3	2	5	2	0	0	12	55	5.8

DAILY TEMPERATURES

		-							•	UP	11L	1	1 [IVIF	LI		TU		2		_	_		-							BAMA		196 e6e
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	of Mo	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Averag
					,	,																											
NORTHERN VALLEY 01																																	
THENS 2	MAX MIN	91 69	92	92 70	91	93	91	91	93 70	94	94 71	92 70	87	9 2 7 1	86 71	89 70	92	92 67	96	97 70	99	90	95 71	97 71	98	98	94	87	6 1 5 5	8 5 5 4	83	81	91.
ELLE MINA 2 N	MAX	92	88	92	92	90	91	92	91 71	94 71	92	90 71	91	90 71	87 70	85	90	94	96 71	98 71	91 67	93	97	97	97	94	88	85	8 4 5 5	83	83	8 2 5 3	90
ECATUR	MAX MIN	93	93	94 73	91	95	94	93	95 71	95	95 73	95 73	88	92	8 9 7 2	89	90	92	95	97	99	92	97		100	99	98	87	88	87	86	86	93.
ALKVILLE 1 N	MAX	93	93	90	91 68	91	92	92	92	93	94 71	94 71	95	93	89	90 70	90	91	94	96 71	97	91	91 70		100	98	91 59	87 52	82	85 53	85 53	83	91.
LORENCE	MAX	95	94 68	94	96	96 68	94	95	95	96	95	94	93	91	87	92	90	96	96 70	96 70	95	95		100		98	91	6 9 5 3	67 51	85	85	8 5	93
UNTSVILLE W8 AP	MAX MIN	93	88	91	91 71	91 71	92	94	95	95	96 73	86 73	91	89 72	89	89	90	95 72	98	97	89	95		101		92	89	83	86 59	85	84	84	91
A0150N	MAX	92	88	91	93	92	93	93	95 71	95	95 72	92	92	92	90	89	91	95	97	97 72	89 70	95 72	97		99	93 70	85	83 55	84 55	84 56	83	86	91
OULTON 2	MAX	92	90	93	95	93	93	93	94 71	95 72	93 71	90 71	93	89 73	87 73	98	91 70	94	95	99	90	95			100	93	92	92	88	89	86	88	92
USCLE SHOALS FAA AP	MAX	97	93	96	96 72	95	94	96 71	98 72	98	96 73	90 73	93	92 73	85 73	92	91	95 73	95	97	90 71	95	98		100	96 71	89	82	86 59	85	84	86 56	92
EW MARKET 2	MIN MAX MIN	91	86 68	91 67	94	90	93	94	95	94	93	92 72	90	88	85 72	90	72 90 69	94	96 70	98	95 70	97		100	99	71 98 69	88	87	86 54	85	82	85	91
EO BAY	MAX MIN	93	92	95	93	94 71	92	93	91 70	94 71	95 73	95 70	86	92	90	87 71	93	90 70	95 73	97 73	99	91	95 71	97 73	99	99	91	89 58	82 54	85 56	84	88 57	92
EOSTONE ARSENAL	MAX	92	89	91	91	91	92	92	93	93	91	85	90	8.8	86	69	90	93	98	98	91	95	97	99	98	90	87	61	8.5	83 53	83	8 2	90
USSELLVILLE 2	MIN	90	90	94	94	93	68	90	71 90	92	71	96	64 85 59	71 92 59	71 87	86	69	69	72 95	71	67	71	71	71 97	93	94	95	56 88 58	82	86 53	54 85 53	85	90
ATERLOO	MIN	94	93	92	96	95	93	92	94	93	94	90	91	95	89	91	90	96	96	98	91	96		100		99	91	88	87	87	86	88	93
	MIN	62	62	59	62	62	62	61	61	62	62	63	56	65	63	64	64	65	62	62	60	61	62	63	59	59	46	39	50	52	43	46	58
APPALACHIAN																																	
MOUNTAINS 02 LBERTVILLE 2 SE	MAX	89	8.6	91	92	92	93	92	91	92	91	90	8.6	88	81	88	89	89	89	97	92	93	97	98	96	91	86	80					90
DESSEMER 3 SSW	MIN	70	69 93	91	68	68 92	68	70	72 93	71	72	69	63 92	92	67	90	68	68 95	96	71 94	68 93	71 95	70	70	74	68	86	55 83	83	80	82	83	90
IRMINGHAM WB AP	MIN	70	70 93	68 91	70	73	70	93	70	72	71	70	70	73 69	72 85	70 89	68	70	70	73 93	70 91	71	70	69 98	97	69	68	55 84	57 84	59 81	51 82	52 82	90
BRIOGEPORT 2 W	MIN	70	71	70	95	71	71 95	98	71	72 98	72	73 95	70	73 69	73	71	70	72	71 97	72	71 99	72 96	72	70	71	69	65 92	58	61	57 85	55 86	86	94
GUNTERSVILLE	MIN	67	68	67	68	68	68	67	67	67	68	71	62	67	69	69	67	67	69	69	69	69	70	68	66	70	61	54	54	50	53	50	65
DNEDNTA	MIN	91	92	90	90	91	92	92	93	94	94	94	83	90	68	87	89	91	93	93	94	92	94	97	98	96	87	86	8 2	83	83	8 2	90
SAINT BERNARO	MIN	68	69	88	89	69 90	68	68	90	70	70	71 91	65	65	70 85	70 83	87	69	71	71	69 94	69	70	69 95	96	95	66	56 84	79	53 81	80	52 80	66
SANO MT SUBSTA AU	MIN	67	67	66	68	68	68 90	90	68 92	70	92	69 89	65	67	69	69 86	67	68	92	70	68 96	92	71 96	68 97	70	95	64	57 85	58	81	54 81	78	89
SCDTTS80R0	MIN	69	68	65 91	92	69	68	93	70	70	68	67	63 95	90	69	68 89	68	69 93	92	71 95	67 99	70 95	69 97	69 98	100	66 99	98	91	56 95	57 86	58 85	58 85	92
ALLEY HEAD	MIN	68	69	66	67	68	68	67	68	68	69 92	67 92	61	66	68	69 85	67	67	68	69	68	93	67 93	68	68 97	68	60	53	52 79	48	81	82	88
	MIN		65			67			64			68			65			65	64	6.5	65	66	65	66	65	67	59	50	50	56	54	58	63
UPPER PLAINS 03																																	
ALICEVILLE	MAX	9.6	94	94	01	90	01	8.7	92	9.2	93	93	87	90	8.7	8.8	89	93	93	94	97	90	91	97	9.8	99	89	8.7	8.5	8 4	8.2	8 2	90
	MIN		72	68				62		74	75	73	73	74	74	78	69	72 90	71 93	71		72	74	73	76	73	69		61	55	54		69
BANKHEAO LOCK ANO OAM SENTREVILLE	MIN	70	70	69	70	61	61	69	69	69	68	61	62	61	63	69	65	68	69	70	59 97	61	63	62	69	65	63	61	54	54	51		63
	MIN	69	68	68	70	71	70	69	70	71	72	69	70	70	71	70	69	69	70	71	70	70	72	68	70	68	68	58	59	54		53	
CLANTON	MIN	71		69	92 71	85 71	72	69	71	71	71	70	72	72	73		70	70	72	73	70	71	73	69	73	68	70	61	60	53	53	5 5	
ODUBLE SPRINGS	MAX		91 69		69	70	92 66	68	69		70		67	68		70		68	68		67		67		70				55				
FAYETTE	MAX															0.0		0.0	0.0	0				0.7	0.								
HALEYVILLE	MAX	70	91 70	67	69	69	69	69	70	70		90 70	69	69	70	70	70	69	70	70		69	69	70	68	68	64	5 8	81 57	57	57	58	67
HAMILTON 3 S	MAX	91 67	92 67		92 68	93 67		92	6 8 6 7	92 68	93 69	69	67	9 Z 6 7	70	68	90 67	91 67	93 68	95 68	96 68	69	93 69	97 69	97 68	97 66	59	53		87 51		49	
JASPER 4 N	MAX MIN	93	93 69		93	93 68	91 68	93	94 68	94 71	94 68	83	91 68	67 70		92 68	94			97	90	95	97 70	99 67	100	87 68	92 65	8 5 5 7	8 7 55	8 4 52		8 8 5 1	

March Marc	Continued										DA	IL	Y	TE	MI	E	RA	TU	RE	S												8 A M A		1968
MATTITION AND AND AND AND AND AND AND AND AND AN																	Day	of Mo	onth															
THE COLORS AND ALTER ALT		_	1	2	3	4	5	6	7	8	9	10	11	12	13		15	16	1	18			21			_	25	26	27	28	29	30	31	
SECONOMINA CALA SECONOMINA CAL	PRATTVILLE																																	
THE CHARGE STATES ASSUME AS ALTHOUGH STATES AS ALTHOUGH STATES AS ALTHOUGH STATES AS ALTHOUGH STATES AS ALTHOUGH STATES AS ALTHOUGH STATES AS ALTHOUGH STATES AS ALTHOUGH STATES AS ALTHOUGH STATES AS ALTHOUGH STATES AS ALTHOUGH STATES AS ALTHOUGH STATES AND ALTHOUGH STATES AS ALT	THORSBY EXP STATION																																	
MATTERN VALCEY ON ONE OF THE PROPERTY AND THE PROPERTY AN	TUSCALOOSA FAA AP																	93 69																
*** **********************************	TUSCALOOSA OLIVER OAM											96 75						91 68																
AMILITON FAA AP 10 10 10 10 10 10 10 10 10 10 10 10 10	VERNON													94 69		90 72																		
AMILITON FAA AP 10 10 10 10 10 10 10 10 10 10 10 10 10	* * *																																	
SETTING STATE AS MADE NOT TO AS AS AS AS AS AS AS AS AS AS AS AS AS	EASTERN VALLEY 04																																	
CHILORAS JAM SAX	ANNISTON FAA AP																																	91.2 68.3
STATISTICS STATE S	CALERA 2 SW											99						92 71		98 73				97 71		97 75								
STRING TO THE TO THE TO THE THE THE THE THE THE THE THE THE THE	CENTRE 5 SW																									102								
EXEL CITY 1 INC. MAX. 0.0	CHILOERSBURG WTR PLANT																						95 72					88	87 56	84 58			8 O 5 3	91.7
FELL CITY 1 NOT	GAOSOEN GAS PLANT			90						95 70						88 71														82 58				
STANDAR OF THE PROPERTY OF THE	PELL CITY 1 NNE			90																										82				
TALLABERS	SYLACAUGA 4 NE	MAX		91	92							92	88			86	91	93	96	97	95	94	95	98	98			90	8.5	84		63		91.0
HERIN ANN ANN ANN ANN ANN ANN ANN ANN ANN A	TALLADEGA	MAX	92	90	89	92	90	92	94	94	95	94	88	87	8.8	86	89	91	94	93	93			98	99	97	80	8.8	84	83	81			89.9
ALSHALDOR CITY O NE	* * *	1,411		,,,	00	"		,		,,	,,,		,	,	0,				, ,	0,		• • •			•	,			,	•	,.	20	-	0010
SHILAND MEN 10 88 97 90 88 97 190 80 90 92 83 91 90 80 90 80 80 80 80 80 80 80 80 80 80 80 80 80	PIEDMONT PLATEAU 05																																	
ASHLAND MAX OF ORD	ALEXANDER CITY 6 NE																				97	4.		95			98							
AURILIA 1 MAX	ASHLANO	MAX		90				90		90	92	93	92	90	86	8.5	82	87				93			97	98			68	84	82	80		
CAPP HILL 2 NN	AUBURN 3 SW	MAX	97	96	96	94	94	90	92	96	96	97	91	90	89	88	87	6.8	93	95	96	92	95	96	99	100	96	94	90	88	8.5	85	86	92.6
HEFLIN MAX 02 04 04 05 05 07 07 03 75 06 05 05 07 03 75 05 05 05 05 05 05 05 05 05 05 05 05 05	CAMP HILL 2 NW	MAX	93	90	90	90	92	8.8	91	94	95	95	92	90	8.5	88	85	90	91	94	95	92	94	95	98	99	98	90	90	8.5	81	80	80	90.6
LAFAYETTE	HEFLIN	MAX	92	94	94	95	94	93	95	95	97	97	93	91	90	93	89	91	96	98	99	96	99	98	101	99	98	99	88	85	8.5	82	80	93.4
MAX 97 09 08 07 07 07 08 08 08 08 07 07 07 07 07 08 08 08 08 07 07 07 07 07 08 08 08 08 08 08 08 08 08 08 08 08 08	LAFAYETTE	MAX	94	93	94	89	95	95	96	98	95	90	84	89	89	87	90	92	94	94	93	95	95	98	100	97	93	89	85	80	80	81	80	91.1
DELIXA MAX 02 0 0 0 1 02 05 80 01 05 05 05 05 05 05 05 05 05 05 05 05 05	MARTIN OAM	MAX	87	88	93	94	91	93	94	95	96	93		91	92	66		93	93	96	68	95	96	95					97				1	92.1
ROCK FORD 2 NNW MAX	OPELIKA	ì					-									8.5			71		96													
ROCK MILLS MAX 93 97 94 94 95 93 96 96 96 97 70 183 90 85 97 70 69 97 70 70 69 97 70 70 69 97 70 70 69 88 68 68 89 93.5 66.2 * * * * PRAIRIE OB MAX 95 90 96 95 97 70 70 70 70 70 70 70 70 70 70 70 70 70	ROCKFORO 2 NNW	MAX		90	67 88	91	67 92	64 89							83	90	8 2	-	91		97		94				68 97			86	56 84			
MAX 95 90 96 97 97 97 98 98 97 97 97 98 96 97 97 97 98 96 97 97 97 98 96 97 97 97 98 96 97 97 97 98 98 98 98 98 98 98 98 98 98 98 98 98	ROCK MILLS																																- 1	
OAYTON MAX 95 90 96 97 97 97 98 98 98 98 98 98 98 98 98 98 98 98 98	* * *	MIN	65	67	66	65	67		68			69	69			68	70	69	69	70	70	69	69	70	70	69						52		
OAYTON MAX 95 90 96 97 97 97 98 98 98 98 98 98 98 98 98 98 98 98 98	PRAIRIE 06																																	
DEMOPOLIS LOCK ANO OAM MAX 96 93 94 95 93 86 92 97 98 96 96 91 88 90 88 90 92 95 93 93 90 93 96 96 70 70 70 76 60 15 57 60 70.1 GAINESVILLE MAX 92 94 93 91 95 95 95 96 90 91 90 88 90 91 90 98 90 91 90 88 90 92 91 93 95 93 88 93 94 95 95 96 96 95 95 97 95 96 96 96 87 87 87 87 87 87 87 87 87 87 87 87 87		MAX	95	90	96	95	95	9.2	8.5	89	9.5	95	95	90	8.6	90	90	90	93	95	93	92	90	95	97	99	98	90	90	8.5	87	85	8.5	91.7
GAINESVILLE MAX 92 94 93 91 95 95 85 92 94 95 96 90 91 90 91 90 88 91 73 74 71 73 74 75 68 69 60 59 95 75 75 60 60 8 GREENSBORD MAX 91 94 95 95 95 95 95 95 95 95 95 95 95 95 95	DEMOPOLIS LOCK AND DAM				67			72	71	71	72	80	77	72	72	70	72	70	70	80	76	70	72	73	70	80	66	70	59	60	58	57	60	70.1
GREENSBORD MAX 93 93 93 93 93 93 93 94 94 97 97 97 97 97 97 97 97		MIN	71	71	69	68	70	73	72	72	71	72	72	70	70	70	70	69	71	70	72	70	71	72	71	71	67	67	64	62	61	59	59	68.9
MIN 71 70 68 68 71 71 71 72 73 74 67 72 72 71 71 71 71 72 73 74 67 72 72 71 71 71 71 72 72 72 71 73 74 72 69 68 71 62 62 57 57 57 60 60 61 61 61 61 61 61 61 61 61 61 61 61 61			72	72	71	71	72	72	72	72	72	73	72	73	72	72	72	70	71	73	74	71	73	74	74	75	68	69	60	59	59	57	57	69.8
MIN 71 69 68 70 71 70 70 73 73 70 70 70 71 70 70 70 71 70 70 70 70 70 71 70 70 70 70 70 70 70 70 70 70 70 70 70		MIN	71	70		68	71	71	71	72	73	74	67	72	72	71	71	71	71	72	72	71	73	74	72	69	68	71	62	62	57	57	57	69.1
MARION JUNCTION 2 NE MAX 93 92 94 96 92 84 94 96 97 97 92 91 92 92 93 94 96 98 93 96 96 97 101 99 92 91 87 86 84 88 87 92.8 88 88 88 88 88 88 88 88 88 88 88 88 8		MIN							70																			67				53		
MIN 72 69 67 71 71 73 70 72 71 72 70 71 73 72 70 70 70 73 72 70 70 70 62 71 59 61 57 56 57 68.7 MINTER 3 NH MAX 95 95 94 92 94 91 89 91 93 94 94 90 90 95 98 80 95 97 99 101 92 91 88 86 84 85 82 92.6 MINTER 3 NH MAX 92 94 93 94 91 89 95 95 96 96 94 91 93 89 92 90 95 98 95 95 96 100 100 100 92 92 87 85 84 85 82 92.6 MINTER 3 NH MAX 92 94 93 94 91 89 95 97 68 96 96 94 91 93 89 92 90 95 98 95 95 96 100 100 100 92 92 87 85 84 85 82 92.6 MINTER 3 NH MAX 92 94 93 94 91 89 95 97 68 95 97 98 97 98 97 99 96 94 90 85 86 87 07 0		MIN	0.5	0.2	0.	0.1	0.0																	65	161									0.2
MIN 71 69 68 68 70 70 69 70 72 73 70 70 89 97 98 95 86 70.77 MONTGOMERY W8 AP MAX 92 94 93 94 91 89 95 95 96 96 94 91 93 89 92 90 95 98 95 95 96 100 100 100 92 92 87 85 84 85 82 92.6 SELMA MAX 96 94 95 98 95 98 95 97 70 70 70 70 70 70 70 70 70 70 70 70 70		MIN	72	69	67	71	71	75	70	72	71	72	70	71							72	69	73	73	70	70	62	71	59	61	57	56	5?	68.7
MIN 73 71 69 73 72 73 76 76 74 74 74 74 73 71 73 73 75 75 73 75 74 72 72 70 67 62 65 58 57 60 70.9 SELMA MAX 96 94 95 98 95 98 95 97 78 99 93 90 93 93 92 93 96 98 96 95 98 98 99 99 96 94 90 88 86 86 86 94.0 MIN 75 71 70 72 73 72 71 74 75 74 73 71 72 75 72 72 71 75 75 73 75 78 72 76 69 72 69 65 60 56 59 71.3		MIN	71	69	68	68	70	70	69	70	72	73	70	70							71	73	70	70	68	69	66	66	62	61	59	59	58	67.7
MIN 75 71 70 72 73 72 71 74 73 74 73 71 72 75 72 72 71 75 75 73 75 78 72 76 69 72 69 65 60 58 59 71.3		MIN	73	71	69	73	72	73	73	76	76	74	74	74	74	73	71	73	73	75	75	73	75	74	72	72	70	67	62	65	58	57	60	70.9
	SELMA											74	73	71	72	75	72	72	71															71.3

- 98 -

Continued									זע	71T	1	IL	TATE	1.1	A	10	NE	.S												UGUS		1968
Statlon															Day	oí Mo	onth															9729
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Av
TUSKEGEE 3 S MAX MIN			93 68	94 69	91 71	95 70	93 61	96 69	97 71	91 74	92 69	91 70	89 71	87 68	92 69	94 70	95 70	96 71	95 69	95 69	93 70	9 8 7 8	100	98 72	93 69	94 66	89 58	86 63	84 61	85 58	80 62	92.3 68.2
UNION SPRINGS MAX MIN		94 68	95 68	94 69	96 70	98 74	99 72	96 69	97 70	98 72	92 69	93 70	98 71	93 71	89 69	9 0 6 9	94 71	98 72	98 73	96 71	98 73	98 75	98 70	101	99 68	94 69	93 64	91 66	8.5 5.6	84 58	86 58	94.6
COASTAL PLAIN 07																																
ANOALUSIA 1 NW MAX MIN			97	93	95 67	92	89 67	94 68	95 70	96 69	94	92	90 70	90 70	8 9 6 6	93 68	94	93 70	94 71	90	94 70	95 70	94	97	98	92	94 65	87 63	83 55	82 54	8.5 5.7	92.4
ATMORE 1 SW MAX MIN																																
BEATRICE 1 E MAX MIN			97	93 68	95 65	92	91 63	9.5 6.5	96 70	93 71	94 70	93 70	91 73	92 70	91 68	92	95 63	97	95 71	93	95 64	92	90 63	97	93	89	87	86	75 63	78 63	83	91.6
BRANTLEY MAX			93	94 67	94 68	85	91	96 69	96 70	96 70	97 70	95 68	93 70	92 69	8.5 6.4	9 4 6 8	96 69	95 68	98	92 69	96	96 70	99	98	98 67	96 65	95 62	8.5 5.5	8.5 5.2	8 8 5 4	93 55	93.6
BREWTON 3 SSE MAX MIN		95 65	92	94 67	92 66	87 70	95 69	97 66	96 69	95 67	95 73	89	94 70	91 70	90	95 68	97 67	94 70	87 70	95 67	96 69	98 68	97 66	99	94	95 67	90	87 59	8.5 5.3	86 53	8 7 5 5	92.9
CAMOEN 3 NW MAX			93	95 68	95 67	80	93 68	96 69	97 71	96 70	93 70	90 67	89 69	88	90 67	93 68	95 69	97 71	90	93 68	96 70	98	99	100	91 63	92	92 57	8 7 5 7	8 5 5 3	85 52	8 4 5 5	92.3
CHATOM 3 N MAX			93	96 70	94 72	89	91 72	9.8 7.1	98 72	97 73	96 71	90 69	93 70	87 71	90 70	94 71	96 69	95 72	90 71	95 69	96 72	9.8 7.3	98	98	91	9 2 7 0	90 62	85	8 4 5 9	85 56	86 59	92.7
CLAYTON MAX		90 68	90 70	91 74	90 68	85 69	91 72	92 73	95 72	93 73	93 71	90 70	86 71	8 6 70	84 70	88 70	91 71	92 73	90 73	92 72	95 74	96 74	97 71	96 74	96 69	94	9 2 6 5	88 65	83 59	82	84	90.5
OOTHAN FAA A1RPORT MAX MIN			93	9 4 7 4	87 71	90 72	92 73	93 75	93 74	94 75	91 73	84 72	87 73	84 71	90 72	91 72	89 75	94 76	90 75	92 75	92 74	93	95 73	98 73	9 2 7 1	93 72	90 70	64	85 61	85 65	80	90.4
ENTERPRISE 3 NW MAX		96 67	94	94 70	95 69	8 5 70	91 70	94 72	94 71	96 72	94 73	93 70	89 71		9 0 6 8	92 69	93 72	93 73	94 72	92 70	94 72	9.5 6.8	96 71	97 72	96 68	94	92 65	89 65	83 59	82	8 4 6 2	92.3
EUFAULA WILOLIFE REF MAX		98 69	92	92 70	95 68	87 70	93	94 70	99 72	96 69	96 71	94 70	94	93 68	84	90 68	98 69	97 70	99 72	93 70	96 72	99	101	102	96 67	99	9 B 6 4	92 68	85 58	84 57	86	94.2
EVERGREEN MAX		94 70	97	94 70	95 71	89 72	81 72	94 73	96 74	96 74	95 74	92 71	93 73	91 73	87 70			95 72	96 72	85 71	94 72	96 73	98 71	97 73	95 68	93	94	90	83	86	87 62	92.4
FRISCO CITY MAX		95 68	95 69	92 69	97 70	90 71	83 71	92 71	95 73	98 72	95 69	91 70	69 72	92 72	88	91 70	95 71	95 74	95 72	81 68	93 70	96 71	97 69	98 73	96 65	92	93	88	8 5 5 8	85 56	87	92.1
GENEVA MAX		96 69	92	91 71	93	92 71	93	93 72	96 71	95 72	96 72	91 70	87 71	89 71	8.5 69	90 69	92 71	94 73	94 72	89 71	92 72	94	95 71	95 73	97	91 70	92 68	88	84 58	84 59	86 63	91.7
GILBERTOWN MAX		94 72	91	92 69	93 70	90 71	89 72	93 70	95 71	9.5 73	94 71	85 71	90 71	88 72	89 71	93 70	93 70	94 72	91 72	90 72	94 72	95 72	96 67	96 70	90 65	90	8 8 5 9	86	86 55	84 53	8 3 5 6	91.0
GREENVILLE MAX MIN		89 67	91 65	90 66	92 68	85	80 67	91 71	94 71	95 71	93 70	92 67	88 67	91 67	87 67	88	92 69	92 70	95 70	86 68	92	95 72	97 69	98 70	97 65	9 3 6 8	93 62	88	83 56	84 56	8.5 5.6	90.6
HEAOLANO MAX		97 69	93	94 68	95 69	85 70	94 70	96 73	96 73	93 73	96 72	92 70	86 71	89	86 70	94 70	95 72	95 74	96 74	96 74	96 75	97 72	96 71	97 71	9.5 70	98 70	91 69	90	83 59	8 5 6 4	8 7 6 4	92.9
HIGHLAND HOME MAX		93 67	95 66	93 68	94 68	90 68	88 70	93 71	94 73	94 72	94 71	91 69	91 70	92 71	8 8 6 9	91 70	94 71	95 72	99 72	93 72	95 71	97 73	99	100	101	94 68	97	92 62	87 57	8 8 5 7	88 58	93.4
DZARK 6 NNW MAX		94 63	92 65	94	86 65	92	94 67	92 70	94 68	95 69	9 2 6 8	89	90 66	84 67	94 65	94 68	94 68	98 71	93	96 67	95 67	97	97 68	98 71	94 65	97 66	91	8.5 6.2	8.5 5.3	88 56	8 3 5 9	92.3
PHENIX CITY 2 NNW MAX MIN		91 69	93 69	91 71	92 70	88	86 71	95 70	96 73	97 71	101	92 70	94	8.7 69	83 69	90 70	93 72	94 74	94 73	92 73	9 8 6 8	96 75	97 74	101	95 70	94 72	92 63	90 65	85 59	84	85 63	92.3
PITTSVIEW MAX MIN		95 68	95 67	93 68	94 67	86 67	92 68	96 70	97 70	96 68	94	93 70	93 70	89	89 68	90	94 70	95 70	98 72	91 70	95 70	95 72	100	101	94 69	97 68	95	9 2 6 1	8 5 5 5	8.5 5.5	87 59	93.3
THOMASVILLE MAX		90 72	91 68	91 69	94 72	90 71	84	87 72	94	95 74	95 73	91 70	89 71	88	88	8 7 71	90 72	92 72	91 70	85 71	89 71	92 73	94 70	95 71	97 66	89 67	89 63	8.5 6.3	8 4 5 9	84 57	8 3 5 8	89.9
TROY MAX MIN			91 68	92 72	8 8 70	91 70		93 73	94 73	93 73	91 70	89 70	90 71	86 71	89 69		94 71			93 72			98 70	97 70	94	102	88	8.5 59	8 4 6 0	8.5 60	81	91.4
WHATLEY MAX		94	93 67	96 68	93 67	90	92 67	95 68	97 69	99	95 69	92 68	93	89 68	90 66	94 68	96 68	97 70	89 70	94	98 69	100	99 67	99	93 62	91 64	8 8 55	8.5 5.4	8 4 5 4	84 51		92.9
GULF 08																																
BAY MINETTE MAX	97 73		92 69	95 72	87 71	85 72	91 73	96 73	95 74		93 76	90 72	90 73	8 8 7 4	89 72	93 73	96 72	94 73	84 71	91 71	96 74	95 71	96 71	96 72		9 B 7 3	90	8.5 6.5	8.5 6.3	87 62	88	91.6 70.9
COOEN MAX	95	92 72	95 70	95 73	96 74	91 74		95 74	94 71	95 72	93 77	90 71	89 74	88	92 73	93 74	94 74	94 75			95 72	99	96 70	95 73	90	97 71	94	91 63	90 65	90	89	92.9
FAIRHOPE 2 NE MAX MIN		90	90	93 72	90 72	8 5 72	91 74	94 72	94 72	93	90 7 9	8 9 7 2	8 8 7 4	90	88	92 72	93 72	93 73	89	91 72	93 74	95	92 71	95 75	90	9 2 7 2	90	87	85 62	8 6 6 2	87 62	90.6
FORT MORGAN MAX	92	88	90	90 75	90 76	90 76	90	91 79	92	93 79	92 81	90 78	8 7 7 4		91 77	92	93 79	94 75	88 73		93		91 77	93 78		93 79	89	88 74	88	8.6 6.0	8 7 7 2	90.5
MOSILE WS AIRPORT MAX	95	93 74	93	96 74	93 76	91 74	93 75	95 76	95 76	97	91 73	9 0 7 2	90	89	91 73	91 74	96	96 75	87	9 2 7 4		102	96 74	98 73	98 70	9 7	91 70	8 8 6 8	87	89 65	92	93.2 72.0
ROBERTSOALE 1 E MAX MIN		96	93	94 70	96 70	92	84 71	92	95	96	95 72	93	90		90 71					87					95 67	9 2 7 0	94 67	91 63	8 8 5 7		89	92.5

DAILY TEMPERATURES

ALABAMA

See Reference Notes Following Station Index

EVAPORATION AND WIND

ALASAMA	
AUGUST	196

																					_		_									0031		1700
St. 17																1	Day	Of M	onth															or or
Station			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Tot
* * * Pleomont Plateau	D 5															1																		
MARTIN DAM		EVAP. WING					.20	.17		.23	.30		.16	•12	.18	· 11/6	.13	.23	.19	.29	.28	17	18	21	19	.31	.19 52	.30 40	.34 82	.35 82	.27 42	.29 52	·20	7.03 661
* * * PRAIRIE	06																																	
OEMOPOLIS LOCK AND	DAM	EVAP WINO MAX MIN	102	101	34	102	103	54 98	90	33 97	30	104		40 95	10 95	15 96	27 93	.17 21 96 74	98	13	13	33 102	12 96	103	.30 18 104 80	106	102	28 97	60 97	81 91	54 91	57 87	62 87	
* * * GULF	08																																	
FAIRHOPE 2 NE		EVAP WIND MAX MIN	21 103	19	16 99	12	16	11 90	11	16	104	23 102	100	16 95	19 98	14	90	95	17	38 99	10 98	15	18	103	15	12	21 94	20 100	29	32 92	28	92	21	590

CTATION	K NO.	COUNTY	AINAGE 1	TUDE	TUDE	NOLL	T	ERV/ IME / TABL		ONGERNARY		NO.		UDE 1	TUDE	TION	DBSERVA TIME A TABLI	ND	
STATION	INDEX NO DIVISION	COUNTY	DRAIN	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	SPECIAL	OBSERVER	STĀTION	INDEX NO DIVISION	COUNTY	DRAINAGE	LONGITUDE	ELEVATION		-	OBSERVER
ABBEVILLE 1 NMW ADDISON ALBERTA ALBERTA ALBERTVILLE 2 SE ALLEXANCER CITY 0 NE ALICAVILLE ANACALUSIA 1 NW ANALSIUN FAA AR ANALSIUN FAA AR ACALUSIA 2 SAALAND ASHLAND	0143 07	WINSTON WILCOX MARSHALL TALLAROOSA RICKLNS COVINGTON ALHOUN WINSTUN	1 -2 1 1 2 6 7 2	31 35 34 13 32 14 36 14 32 59 33 07 31 19 33 33 34 74 33 15	85 15 87 11 87 25 86 10 85 52 88 07 96 30 85 51 87 13 85 5	465 779 175 140 660 440 460 999 900 1 80	5P 5P 7A 8A MIL	7A 5P 5P 7A 8A	K H H H H	JUHN S RICHBURG RRUF, RALMEN GUDST SIDNEY J. HARDY. SR. ALA. COMMUNITY NETWORN OUGGLAS M. SAMFURO MMS. CHERRY J. HERNON JAMES R. GLUIJ JAMES R. GLUIJ JEOS. AVIAT UR AUDNEY MMS. JORA R. JAVIS JEORGE M. BURNS	LISBURG LIVINGSTUN LUDISVILLE HADISON HACELLA HANION ONCTION 1 ENL HARION JUNCTION 2 NE HARIIN JUNCTION 2 NE HARIIN JUNCTION 2 NE HARIIN JUNCTION 2 NE	4798 06 4884 01 4976 1 4996 06 5112 06 5116 06	CHEROREE UMTER BARBOUR MADISUR JEFFERSON PERNY DALLAS LMURE WUNTGOMERY	7 34 11 13 32 35 5 31 48 12 34 42 3 33 30 3 32 41 3 32 27 3 32 28 11 32 40 11 32 40	85 4c 88 1i 85 33 86 45 86 51 87 6 67 3 87 3 85 55 86 01	470 580 654 202 2 0	7A 7R 7P 8A 5P 5P 7A 7A 7A 6P LP	, H	NOFUL M. STUELL LIVINGSTON STATE JOHN D. SECRET JR ALADAMA PUBLIK CO- NATIUMAK F. JOH MATUMER R. L. SIMUNIUM AUBUNY UNIVERSITY ALABAMA PCWER O. E. PAUL GIMAN
ASMYLLE 4 # ATMENS 2 ATMENS 2 ATMENS 3 5 # AUBURN 3 5 # AUTAUGAVILLU 3 N DANAMEAD LOCK AND JAM BAY MINETEL EEATRILL 1 L BELLE MINA N BELLE MINA N	0395 01 0407 07 0440 03 0505 03 0583 08	AUTAUGA TOUCALOUSA BALDWIN	8 1 2 9	3	86 % 2 87 4 85 4 86 4 87 20 87 47 87 12 86 % 87 36	720 274 735 200 28 208 178 635 475	7A 7A 7A	7A 4P 8A 6A 7A 7P 1A	E H	JOHN 1. JWINDALL RADIO STATION WUMB HUGH HM. #JUGINS HRS. MARTMA L. MUONE J. BA REINHUNG GROVEN. ** WOOD-#RD MARY L. BAYLL AUBUNN UNIVERSITY HISS CLARA R. ULIVE	MILVIN MIREZ PONOVILLE TOWER MIGHAY MILSTEAD MINTER 3 NW MITHELL DAW MITHER 14 AIRPORT MUNICULEPT WB AP MOUT! Y MOUT! MO	5382 5397 0 5449 0 5449 0 5465 0 5478 0 5537 0 5550 0	7 CHOCTAM 5 SIBS 6 SULLOCF 6 MACON 6 OALLAJ 6 CHILTON 6 MJGILE 6 SHELBY 6 MONTGUMERY 6 LAMRENCE	43 31 56 32 33 6 32 34 11 32 27 1 32 06 7 32 68 9 3 61 3 33 06 1 12 8 46 34 29	88 27 87 20 85 31 85 % 87 3 86 27 88 15 86 27 86 15 86 27	350	7A 1P 8A 7A 7A 6A 11 MID 7A	C HJ	ERMEJI M. LAND JASA FOREST SEMYT E ALFRED S. ADAMS JAMES M. BALER HCHRY J. YATE. ALABAMA POMER O BEATHER BUREAU M. R. JIEFE JR. U.S. BEATHER BUREAU TVA JOH
BESSEMER 3 " = BILLINGSE Y I JE BIRMINGMAN = H AP BOAZ BERMINGMAN = H AP BOAZ BERMING BERMING S S S S S S S S S S S S S S S S S S S	0823 03 0957 02 1069 07 1099 02 1143 03 1178 07	E JEFFERSON AUTA DA JUFFERSON MARCHAEL CRENSMAN ES AMBIA JACKSON TU CALLOSA FPIKE SMELBY	2 6 6 12 2	33 22 32 9 33 36 36 13 34 15 31 06 34 56 33 10 31 43 33 65	87 86 42 86 45 86 17 86 16 87 93 85 45 87 17 85 49 86 46	5 1 420 620 107 274 85 605 510	911 8A 6P 5P	6A 6A 91D 7A 8A 6A 5P 7A 7A 5R	E HU	JAMES E. MC CRAVY JOHN R. THOMAS U.S. #CATHER BUREAN ROBERT L. HHELL S R. L. HHODERSUN MR. CLARA T. REAVY MIS M. LOUISE JUNIS MR. #LILLIE M. STYRON GEORGE L. HICKS PIERCE A. GARMETT	M JULION 2 M LE SHOALL FAA AP NEW BROCKTON NEW HACKET Z EMITON OPELIKA OPELIKA JARVA 6 NNW PAINT ROCK 2 N	5749 0; 5842 13 5867 0; 5879 0; 6121 0; 6141 0; 6218 0;	LAWPENCE LOLDERT COFFEE MADISON DALE BLOUNT LEE DALLAS DALLAS LACKSON	12 34 29 12 34 45 5 31 24 12 34 55 5 31 70 2 33 57 41 32 38 1 37 18 5 31 31	87 8 67 37 85 26 86 .7 85 36 86 29 87 14 85 *: 86 20	536 A 660 725 2 6 0 750	6R 6R 1TD 4ID 5P 5R 7A 7A 7A 7A 1A 8A 3P 3P	H H H	JUMN M. RELLY ICO. AVIATION AGENCY TY OF NEW SRUCKTON H. WAYN. MC FARLEN LIANTE N. NOREL RADIU STATION MUMO LUMANO E. MAPPEN HARL 5 M. ARRULL TVA-6/
CAMDEN 3 NO CAME HILL & NO CARBON MILL ENTRE 5 NO CENTREVILLE VARIUM 3 N CHILDERSHUR ATR PLANT LALBORNE LLANTON	1377 13 1312 34 1520 33 1566 03 1620 04 169 33 1694 03	MASHINGTUN TALLAUEGA	.1 2 7 3 +3 7	32 0. 32 50 33 54 34 06 32 57 31 30 33 17 31 32 32 51 31 53	87 2 85 41 87 32 85 45 87 8 86 .5 86 .0 87 1 86 38 85 26	235 680 43 62 424 418 183 580	6A 7A 7A 5P 5R	5P 6A 7A 7A 7A 5P 5P 7A 7A	H	AUBURN UNIVERSITY AUBURN UNIVERSITY MRS ANNA MAE JARRISUM OUN R. #ATSON HUEY COLDURN GRADY YOUNG CITY MATER RLAN! JULIE L. HASNEM MARION &A TERLING	RAL 4EROALI 2 = PELL CITY 1 NNL PERRYVILLE PLTERMAN PHIVIA CITY 2 NN= PICKENSVILLE PINL APPLE PINL LEVEL	6362 00 6370 0 6393 U 6614 0 6636 0	E JEFF R N ST CLAIF RERRY THOURUL TRUSSELL S RICKENS HILCON MONIGOMERY	2 33 %6 7 31 36 3 37 36 31 37 4 32 30 5 39 13 1 31 53 6 32 06	86 4: 80 16 81 39 87 16 89 1 88 16 87 30 86 34	230	7A 7A 7A 5A 7A 7A 7A 7A	H L H	GIORGE I. POLEY. NORMAN A. VAUGHN MRS FYELYN M. FULLER MRS. MINIA IDDIN PHENIA! IY MATER M. MRS. MARY A. HELPICA MRS. LVA R. FAY MRY. ENA . PAUL AM P. HUS ELL
CLATTOY CODEN COFFEE SPRINGS 2 No COLORER STEAM PLANT CULLINSVILLE COL NBIA CORDOVA COTTONION CUBA AND VILLE DADEVILLE 2	1809 08 1807 07 1819 01 1849 02 1865 01 1940 01 1974 07 2079 08	# BARBOOK # MOBILE # GENEVA # COLBERT # OE KALB # MOUSTON # WALKER # RUSSELL SUNTER * TALLAPOOSA # TALLAPOOSA	9 5 12 7 2 4	30 23 31 11 36 66 36 15 31 17 33 46 32 09 32 26 32 49 32 50	85 26 88 13 85 56 87 50 85 52 85 7 87 11 85 04 86 23 85 45 85 46	12 250 470 734 85 334 217 215 760 730	8A 5P	5 P 6 A 7 A 7 A 7 A 7 A 7 A	H C	MRS ELIZABETH M WESTON AGNES C. CHRISTENSEN HENRY F. RELLEY TVA 402 B. W. APPLETON INACTIVE 871/00 MRS. C. GOESMAM MUGH S. RITE REUBEN P. HARRIS #ILLIAM L. DARTLETT MUFUS P. RILST	RITISVIE PLANIENSVIL . L PPATIVILLL RUSHMATAHA REE BAY RLUSTONE AP MAL RLESTON RIV P MALL RIVER FALLS 2 NE RUBERT DALL 1 L RUGHERT DALL 1 L R	6508 2. 664 0 6719 0 68 5 0; 6833 0; 6847 0 6937 6942 0 6988 0	7 RUSSELL 5 AUTAUGA 5 AUTAUGA 7 CHO TAM 1 FRANKLIN 1 MADISON 7 COVINGION 7 COVINGION 8 BALDHIN 5 COUSA	- 32 11 1 J2 17 52 28 13 32 12 14 34 26 14 34 35 3 13 23 6 31 22 6 31 22 7 37 54	85 10 86 28 88 21 88 08 86 36 86 36 86 32 86 32 86 32 87 40 86 14	660 573 228 180	7A 7A 7A 6P 6P 8A 8A 7A 7A 7A 7A 7A 7A	14 19 19 19 19	AM P. HUS ELL THUMAS L. FI CHEF UNTITUDINAL MUS JAM THACT VE . L. C. MYS AFIE ALBURN REDSTONE ARSENAL MAJFOR. C. MCCOUL HILLIAM GULMS ALBERMA LLE TRIC COM MICHAEL W. DALUMIN CHAPLY N. MCCHEN CHAPLY N. MCCHEN
OAYTON DECATUR DELTA DEMOPOLIS LOCK AND DAM DOTHAN FAR AIROUPT DOTHAN 4 SE OOUBLE SPRINGS ELBA LERUD ENTERRISE 3 NW	2207 01 2235 05 2245 06 2372 01 2377 01 2366 01 2577 01 2632 01	MARENGO MORGAN SCLAY SCLAY MARENGO MOUSTON MOUSTON MINSTUN COFFEE STUSCALOU A COFFEE	11 13 5	32 21 36 35 33 26 32 31 31 19 31 10 36 0 31 25 33 15 33 15	87 39 86 59 85 42 87 50 85 27 85 21 87 24 86 54 87 48 85 53	1030	HID 7A	TA	6A H	JAMES M. CREWS ROSS A. MAMARINS RNS VERRA B. LANDER CORPS OF ENGINEERS FEC. AVIATION AGENCY PAUL B. SMITH MITCHELL DRAKE ARTHUR C. BRUNSON MRS. BELLE BURKY I. MARTIS MAIS	R K MILL FINE CLUTTER ? AINT DERMAR JANJ MT SU STA AU STA AU TI BORG SUCLOMB JITE VI ACAUGA W NE	7131 0: 715* 0: 7217 0: 7282 0:	FRANCUIPH FRANKLIN ULLMAN DE AALB JEFFEH ON JACKSEN DALLA FRENKY TALLADE A	4 33 0% 12 34 31 2 34 2 12 34 17 2 34 41 1 32 25 5 31 07 3 32 32 7 33 12	85 18 87 44 86 47 85 58 86 58 86 3 87 JC 85 36 87 11 86 12	880 80: 1135 336 6:5 167 268 166	GA GA 7A 7A 7A 7A 6P 6P 7A 7A 7A 5P 7A 7A 7A 7A	H H H H	JOHN T. GAILEY RALIO STATION WEER ST. BERNAR . LEGGE ANBURN UNIVERSITY MAY, M. W. RRIDMOR RADIO STATION W.R. FORERT J. CHANDLER J. KIRKLAND J. F. SUTILE-JR. CITY WITER PLANT
EUFAULA WILDLIFE MEF EUWROFIEN FALRHORE 2 NE FALLU JREN POND TUWEN FAVETTE FLORENCE FURT DEPOSIT FÜRT HORGAN FORT PAYNE	2813 05 2813 05 2832 05 2840 01 2883 01 2971 01 3124 78 3035 06	T BARBOUR T CONECUM B BALDWIN COVINGTON MORGAN FAYETTE LAUGERDAL B LAUGERDAL B BALDWIN C DE KALB	6 9 9 12 13	31 59 31 26 30 33 31 06 34 22 33 41 34 48 31 59 30 14 34 27	85 06 86 56 87 53 86 33 86 54 87 49 87 41 86 35 89 01 85 43	215 216 23 232 630 365 578 503 1	7A 6P 5P	8A 7A 5P 8A 7A 6A 5P 7A 6P 8A	н ор н н н н с с н	EUFAULA NATE WULIFE REF HILLER T. SELLERS JAMES E. BARRETT. JR. U.S. FOREST SERVICE EUGUERT M. HAROTN GORMAN J. BLACK MUNRY G. RICHARDS INACTIVE 3716768 DOROTHY E. MOULDIN CARL PANAER	TALLADEGA THEMA VICE! THEMSSY 1 := THEMSSY EAP .TATION THEMSSY EAP .TATION THEMSSE AP T NEY TREY TUSTALOGUA TAA AP TJ CALOUSA ULIVER OAM 1 N.GEE)	82 4 3 8,09 0 8215 0 8259 0	4 TALLAUEGA 7 CEARK 5 CHILTON 3 CHILION 5 ELHUNE 1 MAGISON 7 RIKE 3 TUSCALOUSA 5 TUSCALOUSA 5 MACON	7 31 27 13 31 55 1 32 54 1 32 53 11 32 52 12 34 54 10 31 49 2 33 14 2 53 13 41 37 23	80 06 87 44 80 42 85 54 86 42 87 37 87 37 87 35 85 39	435 200 68 288 750	6P 6P 6A 6A 6P 6A 6A 6P 6A 6A 6P 6A 6A 6A 6A 6A 6A 6A 6A 6A 6A 6A 6A 6A	С Н Н С Н	D. MEAVER LEROY GATE AUBLIN UNIVERSITY AUBLIN UNIVERSITY AUBLIN UNIVERSITY ALBRINA RUMER OF TVA-500 THOMAS D. DICLARU LE A VIATION AGENC ORPS NOUNLERS RACE STATION WAST
FPISCO CITY GADDEN GAS PLANT GAINESVILLE GARDEN CITY SUMLYA GEORGIANNA GEORGIANNA ORGAS GREENSORO GREENSORO	3154 04 3160 08 3200 03 3255 0 3271 0 3308 U	T MONROL LITUWAM SUMTER CULLMAN GENEVA GUTLER CHOCTA BALALK MALAL BUTLER DUTLER	7 13 2 5 6	31 26 34 01 32 49 34 01 31 02 31 38 31 53 33 39 32 42 31 50	8 24 86 0 88 09 86 45 65 51 86 44 86 20 87 13 87 16 86 38	100 505 130 500 107 285 128 3	4P 7A 7A 6P	8A 8A 7A 8A 7A 6P 6A 6P	H H H	MRS. NELIA MCRENZIE SJ. NATURAL DAS CU- MACK G. FIELDS MRS. G. MC RENZIE REBECA CAMPBELL T. E. MASON ALTON G. LAND ALTON G. LAND ALTON GR. LAND FINE CU- MRS WILEE J. ARRINGTONI FLORENCE B. DECKER	JYION SPPINGS JN INTUM VALUEY HEA VEMON HELLEY HALLAC & E SINIT GROVE WAMPIOR "MRIGH UK AND DAM ATTERCOO	8469 0; 8517 0 8609 0;	S BULLUCA PERRY O E KALB LAMAR RANDULPH F ESCAMBILA E TUKAH 2 JEFFENSUN GR ENE LAUDERUALI	6 52 08 1 32 26 7 34 34 13 33 45 +1 33 08 6 31 13 2 34 J4 2 33 49 2 32 47 +2 34 55	85 61 87 31 85 3 88 07 85 3 9 87 12 86 19 86 49 87 50 88 74	265	8A 8A 7A 7A 7A 5P 5P 7A 7A 7A 7A 6A 5P 5P	H H	ELLIS H. MEINSLEP J PITAN NO DRANYON ON LOMBEN JMPANY MES, C. LA M. MME LE KALDAMA PUMER CU. MESS E JE M. JMAVE MESS E JE M. JMAVE MESS E JE M. JMAVE MESS E JE M. JMAVE MESS E JE M. JMAVE MESS E JE M. JMAVE MESS E JE M. JMAVE MESS E JE M. JMAVE JOPPS OF ENCIMENT RICHAR U. HIJ INS
GULF SMORES P O GUNTERSVILLE TVA MALEVYILLE MANIETON 15 MAVIETULE MEADLAND MEFLIN MIGMICARD MUME MIGMICARD	3573 0: 3578 0: 3620 0: 3645 0: 3748 : 3761 0: 3775 0: 3816 0:	8 BALDWIN 2 MARSHALL 2 MARSHALL 3 WINSTON 3 MARION 6 LOWNDES 7 MENRY 5 CLEBURNE 7 CRENSHAW 5 CLEBURNE	12	30 17 34 20 34 22 34 14 34 06 32 11 31 21 33 39 31 57 33 32	87 41 86 19 86 17 87 37 87 59 86 36 85 20 85 36 86 19 85 24	8 578 605 91. 518 180 370 850 594	6A 7A 8A 7A	7A, 4P1 6A, 7A, 8A, 7A, 6A, 7A, 8A,	H C H H H H H	GILBERT W. MELCHER RADIO JIATION WODE TVA-765 RADIO STATION WIDE BOTT L. PEARLE MISS ANNE OWELL AUBURN UNIVERSITY CITY OF HEFLIN CHARLES R. PORTER HOMAD J. MART	# _ T BLOCTON #LTUMPKA #HATLEY #1 IF IELU 2 5# YATES MYDE PLANT	8859 0 8859 0 8867 0 8998 0 9103 0	3 BIBB 5 ELMORE 7 CLARKÉ 3 FAYETTE 5 ELMURE	3 3° 7 7 32 3° 13 31 3° 13 31 3° 11 32 36	87 (7 86 11 87 44 87 50 85 54	5 0 90 .70 468 335	7A 7A 5P 7A 5A 6A		MRS ELIZA J. BEAH EF MARIDA W. JANF RU MR . VELMA J. COLEMI M. W. LINEY ACADAMA RI H H.
MODGES MUNTSVILLE WB AP JACASUN JACASUNVILLE 2 SW JACASUNVILLE 2 SW JURGAN DAM ALMSTON LAFAMETTE LAF DAM LIMEDS	4064 0: 4193 0: 4209 0: 4226 0: 4306 0: 4431 0:	I FRANKLIN I MAOISON 7 CLARKÉ 6 CALHUUN 3 WALKER 5 LIMURE 7 COFFEE 5 CHAMBLES 3 CHILTON 2 JEFFERSON	13 12 13 71 2 7 10 4	34 20 34 +2 31 31 33 46 33 5 4 32 37 31 14 32 56 32 56 33 33	87 56 86 35 81 53 85 40 87 16 86 15 86 11 85 24 86 31 86 33	845 600 210 690 525 290 270 630 420 636	5P	7A HID 7A 7A 6P 6A 7A 5P 6A 7A	C HJ	FRANK L. HAYNES U.S. WEATHER BUREAU T. H. SAILLARD, JR, MKS. ELLA M. AYERD JANES A. BRITAIN ALABAMA ROWER CO. FRED W. MODO CLARENCE H. FINCHER ALABAMA ROWER CO. MRS. MARY K. LEE									

† DRAINAGE CODE 1-ALABAMA 2-BLACK WARRIOR 1-CAHABA 4-CHATTAROOCHEE | VIOC AWHATCHEE -CONE | | = 1 COON | -ESCAMBIA (4-GFL) | 10 PEA | 11-TALLAPOOSA 12-TENNESSEE 13-TOMBIGBEE

Additional information regarding the climate of Alabama may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama 36108, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ALABAMA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 bours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- Gage is equipped with a windshield.
- B Adjusted to a full month
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table
- SS This entry in time of observation column in Station Index means observation made near sunset
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, this reference indicates that the tbermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE- 9/30/68-860



CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION NOV 10 1968

ALAL.
SEPTEMBER 1968
The 74 No. 9

CLIMATOLOGICAL DATA

				Ter	npera	lure							+		TECH	· 04	Proti				1	
Station				7					2,5	Max	o. ol E	Min	-		7	Day		Sno	w. Sleet			ol D
Sagon	Average Maximum	Average Minimum	Avarage	Departure From Normal	Highest	Date	Lowest	Date	Degree Days		81	3 1 ,	3	Total	Departure From Normal	Greatest D.	Date	Total	Max. Depth on Ground	Date	10	.50 or More
NORTHERN VALLEY 01																						
ATMENS 2 BELLE MINA 2 N OECATUR FALKVILLE 1 N FLORENCE	82.6 82.6 84.0 82.8 84.5	55.8M 57.3 55.9 54.9 56.5	69.2M 70.1 70.0 68.9 70.5	- 4.8	89 89 91 92 91	4 3 21 4	45 46 48 43 45	27+ 27 27	20 5 16 29	0 4 1 2	00000	00000	00000	4.31 3.67 5.61 3.31 5.87	2.39	1.18 1.57 3.64 1.22 2.45		.0	00000		6 7 5 5	5 2 2 3
HUNTSVILLE WO AP MAGISON MOULTON 2 MUSCLE SHOALS FAA AP NEW MARKET 2	82.6 83.3 85.7 83.9 83.5	60.2 58.4 56.9 58.9 56.5	71.4 70.9 71.3 71.4 70.0	- 3.1 - 2.9	89 91 91 91	4+ 3 8 2 3	46 46	13+	7 9 0 1 5	2 4 1 1	00000	00000	00000	4.15 3.12 3.51 5.04 3.54	1.06	1.55 .94 .94 2.38 1.13	26 16	.00	00000		6 7 7 4 6	3 3 3 2
REO BAY REOSTONE ARSENAL RUSSELLVILLE Z MATERLOO	83.7 82.2 84.7M 84.3	57.6 56.5 51.6 46.7	70.7 69.4 68.2M 65.5		90 89 90	22+	46	13+ 27 15+ 27	3 11 22 42	0	0000	0000	00000	5.72 3.49 3.53 2.75		2.65 1.44 1.20	17	.0	0 0 0		7 7 6	2 2 2
OIVISION	1		69.8	- 3.9							ł			4.12	.79			.0				
APPALACHIAN MOUNTAINS 02										1												
ALBERTVILLE 2 SE BESSEMER 3 SSW BIRMINGHAM WB AP BRIGGEPORT 2 W GUNTERSVILLE	82.6M 84.0 83.9 84.5	57.7M 58.9 60.3 56.3	70.2H 71.5 72.1 70.4	- 2.2	88 90 92 96	4+443		13	5 4 1 3	0 1 2 4	0000	0000	00000	6.88 4.92 3.42 3.04	3.98	2.34 2.05 1.53 .89	4	.00	0 0 0 0		6 5 4 5	3
ONEONTA SAINT BERNARO SANO MT SUBSTA AU SCOTTSBORO VALLEY HEAD	82.6 80.3 81.2 83.7 80.7	56.3 56.4 57.6 52.0 52.4	69.5 68.4 69.4 67.9 66.6	- 4.4 - 5.2 - 5.3	90 88 88 91 91	5 4 4 4	46	12 28+ 12 28+ 12	12 19 8 21 35	0 0 1 1	00000	00000	000000	4.41 3.46 6.24 4.98 5.70	1.74	2.60 1.28 1.92 1.22	6 5 5	.0	0		5 5 6 8	3 2 3 6 5
DIVISION			69.6	- 3.6								d		4.78	1.66			.0			1	
UPPER PLAINS 03																						
ALICEVILLE BANKMEAD LOCK AND DAM CENTREVILLE CLANTON ODUBLE SPRINGS	83.6 84.8 86.4 85.6 81.8	58.9 56.6 58.6 59.4 53.9	71.3 70.7 72.5 72.5 67.9	- 3.2 - 2.4	94	4 23 5 10+	48	13 13+ 13+ 13 27	1 0 1 0 27	8	00000	00000	00000	2.40 3.01 3.79 1.48 2.67	- 1,73	1.19 1.35 1.23 .85	6 5 18	.0	0 0		5 5 6	2 2 4 1 1
PAYETTE HALLEYVILLE HAMILTON 3 5 JASPER 4 N PRATTVILLE	82.6 83.9 83.7 88.6	56.4 52.0 56.8 61.4	69.5 66.0 70.3 75.0	- ,8	91	27 21 1 14+	43	14+ 27+ 12	8 21 5 0	2	0000	0000	00000	3.52 3.83 4.21 1.58	- 2.05	1.75 1.33 3.37	5	.0	0		7 8 4 2	1 3 1 2
THORSAY EXP STATION TUSCALOOSA FAA AP TUSCALOOSA DLIVER OAM VERNON	85.2 84.1 84.8 85.6	62.3 59.6 59.8 57.2	73.8 71.9 72.3 71.5	- 3,7	91 89 90 91	5	51	11 13 19+ 13+	0 0 1 2	0	0000	0000	0000	1.56 2.83 2.90 3.62	26	.96 1.45 1.21 1.51	5	.0	0		3 5 5	1 2 2 2
OIVISION			71.3	- 3.7										2.88	35			.0				
EASTERN VALLEY 04												1	Л									
ANNISTON FAA AP CALERA 2 SW CENTRE 5 SW CHILOERSBURG WTR PLANT GAOSOEN GAS PLANT	84.4 86.7 83.6 86.0 83.5	60.5 59.2 57.2 58.3 60.1	72.5 73.0 70.4 72.2 71.8	- 2.4	90 93 92 91 90	. 8	45 45 45	12 13+ 12 13+ 13	2 1 6 1	7 2 5	00000	00000	00000	1.78 3.51 1.06 3.52		. 8 4	18	.0	0		5 8 2 8	3 1 3
PELL CITY 1 NNE SYLACAUGA 4 NE TALLAGEGA	82.8 85.4 83.9	56.0 54.5 60.0	69.4 70.0 72.0	- 2.7	90 90 89		41	14+ 13 12	6 5 0	2	0000	000	0000	1.26 1.54 1.50	- 1.32	1.17	18 18	.0	0		5: 2	1 1 1
DIVISION			71.4	- 2.8										2.02	- 1.12			.0				
PIEDMONT PLATEAU 05											1											
ALEXANDER CITY 6 NE ASHLAND AUBURN 3 SW CAMP HILL 2 NH MEFLIN	82.4 88.0 84.7 84.7	58.2 60.0 56.7 55.1	70.3 74.0 70.7 69.9	- 1.8	89 94 91 93	5	50 47	12 11 13 •	0 0 0 5	12	0000	0000	0000	1.66 3.42 1.69 1.90 1.32	- 2,06	1.07	18	.0	0 0 0		3 3 3 3	2 1 2 1
LAFAYETTE MARTIN OAM OPELIKA ROCK MILLS ROCK MILLS	84.8 84.8 84.9 86.1	58.5 64.1 59.3 57.8 56.3			90 92 90 94		54 50 49	12 11 26 • 13 • 14 •	0000	5	00000	00000	00000	1.50 1.50 2.01 1.37 2.43	- 1.91	1.08 .87 1.10 .70	17 18 16	.0	000		2 2 5 2 3	2 2 2 3
OIVISION			71.8	- 3.3										1.88	- 1.57			.0				

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

ALA8AMA
SEPTEM8ER 1968

				Ter	npera	ature											Preci	pitation					
										1	lo. of	Days	3					Sno	w. Sleet		N	o. of	Days
Station	Average	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days		32° of Below	Mi Below	-	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
PRAIRIE 06															-								
OAYTON OEMOPOLIS LOCK ANO OAM GAINESVILLE GREENSBORO HAYNEVILLE	86.7 84.8 83.8 85.7 86.5	62.0 59.8 59.9 62.5 59.1	74.4 72.3 71.9 74.1 72.8	- 3.2	92 89 89 91 92	25+ 25+ 5+ 24+ 9	52 53 53 52 47	12 29+ 13 12 14	0 0 0	0 0 3	00000	00000	00000	2.38 2.19 4.38 1.90	75 - 1.38	1.14 1.62 1.39	5 6 5	.0	0 0 0		3 4 5 3 2	2 3 1	1 2 1
MARION JUNCTION 2 NE MINTER 3 NW MONTOOMERY W8 AP R SELMA TUSKEGEE 3 S	87.7 87.9 87.8 89.4 88.5	61.2 60.8 63.4 63.3 62.1	74.5 74.4 75.6 76.4 75.3	- 1.5 6 9	95 92 93 93	5+ 4 15+ 4	51 50 54 54	12+ 11 13+ 14	0 0 0	11 10 19	00000	00000	00000	.93 1.23 1.06 .97	- 2.91 - 1.95 - 1.60	.58 .82 .85 .39	18 17 5	.0	0 0 0 0		2 2 4 3	1 1 0 2	000
UNION SPRINGS	89.0	62.5	75.8	7	98	5	54	13+	0	13	0	0	0	2.74	45	1.08	18	.0	0		4	2	2
OIVISION			74.3	- 2.4										1.88	- 1.35			.0					
COASTAL PLAIN 07																							
ANOALUSIA 1 NW ATMORE 1 SW	88.1	59.1	73.6		94	16	51	28+	0	14	0	0	0	. 96		. 26	19	.0	0		5	0	c
BEATRICE 1 E BRANTLEY BREWTON 3 SSE	87.2 89.7 90.5	58.0 59.3 58.9	72.6 74.5 74.7	- 1.4	92 95 95	30+ 16+ 5		13 13 28	0		000	000	000	.97. 2.18 2.25	- 1.90 - 3.13	.65 1.54 .99		.0	0 0		3 5	1 1 2	1
CAMOEN 3 NW CHATOM 3 N CLAYTON OUTHAN FAA AIRPORT ENTERPRISE 3 NW	88.8 87.8 86.0 87.4 87.7	58.6 62.6 64.6 67.1 63.9	73.7 75.2 75.3 77.3 75.8		92	9+ 24+ 6 10+ 5	57	13 12 12 12 13+	0 0 0	11 7 6	00000	00000	00000	1.77 3.00 2.48 1.38 2.18	- 2.02 - 3.26	.56 1.31 1.46 .50	18 17	.0	0 0 0 0		5 3 4 3	2 2 1 2	1 0
EUFAULA WILOLIFE REF EVERGREEN FRISCO CITY GENEVA GILBER¶OWN	89.1 89.8M 88.2 87.2 85.5	61.5 64.0M 62.2 63.3 59.8	75.3 76.9M 75.2 75.3 72.7		95 94 93 92 90	7+ 30+ 21+ 9	48 58 54 58 50	13+ 28+ 12 29+ 12	0 0 0	11	000000	00000	00000	2.58 .99 1.79 1.42 4.22	- 2.98 - 3.90	1.46 .49 .74 .76 2.35	17 5 18	.0	0 0 0 0		3 4 4 3 5	2 0 2 1 3	0
GREENVILLE HEAOLANO HIGHLANO HOME OZARK 6 NNW PHENIX CITY 2 NNW	87.8 89.3 89.2 89.6 87.4	60.3 63.2 62.3 60.6 63.2	74.1 76.3 75.8 75.1 75.3	- 2.6 6 - 1.9	92 95 95 94 94	10+ 6 5 7+ 9+	59 54	13+ 23+ 13+ 12	0 0 0	19 16 19	000000	00000	00000	.89 1.66 1.89 1.12 1.01	- 3.30 - 1.55 - 3.55	.51 .77 .86 .74	18	.0	00000		2 4 3 2 3	1 1 3 1 1	000
PITTSVIEW THOMASVILLE TROY WHATLEY	87.6 85.3 87.4 89.2	58.8 62.0 64.8 58.5	73.2 73.7 76.1 73.9	- +2	95 91 94 93	6+ 6+ 4 21+	48 56 56 48	14+ 13+ 12	0 0 0	2	00000	0000	0000	3.25 3.48 4.11 2.55	01	2.22 2.27 2.00 1.20	6	.0	0000		4 5 4 3	2 2 2	1 2
OIVISION			74.9	- 1.7										2.09	- 2.34			.0					
# # # GULF 08																							
8AY MINETTE COOEN FAIRHOPE 2 NE FORT MORGAN MOBILE W8 AIRPORT	87.9 88.1 86.7 86.4 88.4	65.9 65.6 66.1 72.5 67.7	76.9 76.9 76.4 79.5 78.1	- 1.3		29+ 14+ 4 14+ 7		28 29+ 20 12	00000	13	00000	00000	00000	2.24 7.17 4.19 4.20 6.13	- 2.89	1.14 2.90 2.76 3.10 3.38	17 16 17	.0	00000		5 6 5 3 6	1 4 2 2	1
ROBERTSOALE 1 E	88.9	62.9	75.9		93	27+	56	28	0	15	0	0	0	4.27	- 2.72	2.82	17	. 0	0		4	3	1
OIVISION			77.3	4										4.70	- 1.73			.0					

EXTREMES

HIGHEST TEMPERATURE UNION SPRINGS	98	OATE	05
LOWEST TEMPERATURE WATERLOO	36	OATE	27
GREATEST TOTAL PRECIPITATION COOEN	7.17		
LEAST TOTAL PRECIPITATION ORRVILLE	. 58		
GREATEST 1 DAY PRECIPITATION EL84	4.35	OATE	18

DAILY PRECIPITATION

					_						Day of	Month				_					-			LEPTE	A BER 15	205
Station	Total	1 2	3	4	5	6	7 8	9	10	1 12	13 14	-	-	17	18	19	20	21	22 23 24	25	26	27	28	29	30 3	1
NURTHERN VAL EY OI																										
ATHENS 2 BELLE MINA 2 N DECATUR FALKVILLE 1 N FLURENCE	4.31 3.67 5.61 3.31 5.87		. 0	.0.	.68 3 .53 5 .35 2 1.08 0 .09	1.55		.04					.77 .23 .02 T	.79 .35 .39 .06	.75 .64 .81 .30	.28	T .03				.22 .07 T	. 47				:
HOOGES MUNTSVILLE #8 AP HADISON MOULTON 2 MUSCLE SHOALS FAA AP	4.41 4.15 3.12 3.51 5.04		. 0: 10: 0:	. 9	5 1.19 6 .17 5 .15 5 1.43	.76 .50		T . O 5.				.05	.25	2.21	.54 .82 .90 .36	.14	T .02 T			.17 T	·12 ·11 ·94 ·04	.64				
NEW MARKET 2 REO BAY REOSTONE ARSENAL RUSSELLVILLE 2 WATERLOO	3.54 5.72 3.49 3.53 2.75		-1:	.4	1.10 5 .77 8 1.44 3 1.00 2 .44	- 15							.19	.19 2.65 .02 1.20 .61	.15		.03			' .19	.47 .70 .45					:
e e e APPALACHIAN MOUNTAINS 02																										
ALBERTVILLE 2 SE BESSEMER 3 SSM BIRMINGHAM WB AP R BOAZ BRIOGEPORT 2 M	6.88 4.92 3.42 6.91 3.04		.0	.0	2.34 8 1.82 3 .90 .36 3 .89	.05 2.05 1.63		T T	т				7 ,16	.09 .10 .06 .08	.53 .30 .64 .33	. 48	.05 1.82 .35	.22		.02	1.04 .09 .04 1.48 .70	1.10				•
COLLINSVILLE FORT PAYNE GARDEN CITY GUNTERSVILLE LEEOS	4.50 5.00 5.68 -		-	T	.16 7 1.25	1.19		-					- T	.14	.71	1.53 1.19 .10 -	.06	.07		-	.78 1.21 .32	.11		-	-	
MAGELLA ONEONTA PALMEROALE 2 W SAINT BERNARO SANO HT SUBSTA AU	3.77 4.41 4.25 3.46 6.24			T .0	1.17 .70 1.25 5 1.12 1.92	2.60		.35	.02				.02	.10	.23 .50	.40	T .05 .06				.02 .46				1	:
SAYRE SCOTTSBORD VALLEY HEAD WARRIOR	2.44 4.98 5.70 4.95		.0		1.22 3 .10 2.25	1.62							1	.08 .16 .25	.22 .15 .65	.03 .26 1.31	1.06	. 41			1.12 .89	.27				:
• • • UPPER PLAINS 03	1				2.62											1	,,,				.,,					·
ALICEVILLE ARLEY 3 5 AUTAUGAVILLE 3 N BANKMEAD LDCK AND DAM BILLINGSLEY L SE	2.40 3.79 .97 3.01 1.08			. 1	1.19 1.51 1 1.01	1.54		T					.02	.07	.23 .22 .54 .10	.27 .11 .33 .09		. 32								
BROOKWOOD CARBON HILL CENTREVILLE CLANTON CORDOVA	2.70 4.10 3.79 1.48 4.89			.1		1.10 .75							.05 T	.10	.05						1.06	.12				
ODUBLE SPRINGS ELROD FAYETTE GORGAS HALEYVILLE	2.67 3.50 2.19 3.52			-	0 1.30	. 9 9		-	-			-	.06	.10	. 2 2	.14	-				-	.10			-	
MAMILTON 3 S JASPER 4 N LAY OAM MERTZ PONOVILLE TOWER MITCHELL OAM	3.83 4.21 1.99 1.42		т	.1	2 .71 8 3.37 .20 .58	.70							.17		.18 .35 .50						.08	.26 .05			ł	
PICKENSVILLE PLANTERSVILLE 2 SSE PRATTVILLE REFORM THURSBY EXP STATION	1.77 .82 1.58 2.10		03	. 4	6 .44 .13 .02 3 .23 .33	.20		٤٥٤	.02				.10	.29 .11 .92 .88	.14 .29 .54 .12	.03					.03				.09	
TUSCALOOSA FAA AP TUSCALOOSA OLIVER DAM VERNON WEST BLOCTON WIGFIELO 2 5 m	2.83 2.90 3.62 3.45 4.86		-1	.1	6 1.45 1 1.08 4 1.51 .65 6 1.86	1.21							.25	.37	.23	.11					.01 .12 .15	.05			ı	
EASTERN VALLEY 24														0.3	. 0	. 36	21				.10					
ANNISTON FAA AP ASHVILLE 4 W CALERA 2 5 W CENTRE 5 5 W CHILDERSBURG HTR PLANT	1.78 2.65 3.51 1.06	Ŧ		т	.29	. B4							.15	.11	.35	.79	.24	т			.66	. 22				:
GAOSOEN GAS PLANT JAKKONVILLE 2 SW LEESBURG MONTEVALLO PELL CITY I NNE	3.52 .89 3.63 1.8 1.26		т	т	.39								7	T .12	.46	.65	.31	.17		т	.23 T	.25 .09 .28 T				
SYLACAUGA 4 NE TALLADEGA HALNUT GROVE	1.54 1.50 4.50				.23 .40 .35	1.95							Ť	.07	1.17	. 30	.31				.14			.07		:
PIEDMONT PLATEAU 05																						1				
ALEXANDER CITY 6 NE ASMLAND AUBURN 3 SW CAMP MILL 2 NW DAGEVILLE	1.66 3.42 1.69 1.90 2.11				.07									.13 T	.70 1.07 .92 1.21	.58 .34 .37 .38	.07					.28			.02	
OE,TA MEFLIN MIGHTOMER JORDAN DAM LAFAYETTE	1.04				.02									1.08	.61	.65	.12					.10		. 53	.04	
MARTIN DAM DPELIKA ROCKPORO 2 NIW ROCK MILLS THURLOW DAM	1.50 2.01 1.37 2.43 2.13				7 .06 T	-10 -02 T								Ť	1.10	.73	.06								.06	:
WADLEY WETUMPKA YATES MYORO PLANT	1.03			т	T	T			т					.03	1.39	.44 .27 .96	* 03 T					Y			+13	:
PRAIRIE 06													1													
CUBA	2.38			. 2	2 .40	.71							. 26	.04	. 94											:

See reference notes following Station Inde

DAILY PRECIPITATION

e: ::	al															Day	of N	lonth															
Station	Total	1		2	3	4	I	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
TOPOLIS LOCK AND DAM INESVILLE ENSBORD (NEVILLE RION 6 NE	2.19 4.36 1.90 .98				T		18 1	.39	.55 1.62 .05 1.35										.37 T	.02	. 24 . 21 . 31 . 22	. 55	.01	В					Ť	.01		,	
RION JUNCTION 1 ENE NION JUNCTION 2 NE HEWS 1 SSW STEAO NTER 3 NW	1.48 .93 1.72 2.28 1.23	3				T		.15 .58	.67										.03	1.18	.21 .54 1.03	1.03	.0	6									.06
TGOMERY W8 AP R VILLE RYVILLE E LEVEL MA	1.06 .56 3.45 1.12				Ŧ	T		T .08 .57	.18										. 20	.85	.32	.32			8				.60				1.35
TLE KEGEE 3 S ON SPRINGS ONTOWN RIOR LOCK AND DAM	1.42 1.94 2.74 1.21 4.65					т.		.36	.32											.03 .89 .31	1.08	1.01	.0	2								.04	.41
ASTAL PLAIN 07																																	
EVILLE 1 NNW ERTA ALUSIA 1 NW ORE 1 SW TRICE 1 E	1.11	5		-	-	T -		.12	.31	-	-	-	-	-	-	-	-	-	.08	.06		.26		8 -	-	-	-	-	-	-	-	-	-12
NTLEY WTON 3 SSE NOIOGE OEN 3 NW TOM 3 N	2.18 2.29 1.72 1.73 3.00	5			т	Ť	05	. 25	.08 T .02										.10 .56 1.27	.24	1.54 .99 .94	.19						.1	,				. 46
IBORNE YTON FEE SPRINGS 2 NW TONTON HAN FAA AIRPORT	1.63 2.46 1.62 2.84	2						.36	·31										.10	.34	1.46	1.74							т				.32
A ERPRISE 3 N# AULA WILOLIFE REF RGREEN SCO CITY	4.80 2.18 2.58 .99	9						.74	.07 T				.06						т	.10 .32 .14 .49	.15	.09 1.46								.12			. 7 f
EVA RGIANNA BERTOWN ENVILLE OLANO	1.42 .94 4.22 .89	2	04		Т		24 2	7 2.35	.02										.01 .68	.45 .20 .60	.64	.07								.11			
HLANO HOME KSON STON 1SVILLE VIN	1.89	-		-	-	-	25	-	2.0	-	-	-	-	-	**	-	-	-	.03	1.12 .59 2.02	.49	.05	-	-	-	-	-	-	-	-	-	16	-
TON RK 6 NNW NIX CITY 2 NNW E APPLE TSVIEW	1.12 1.01 1.77 3.25	4						.01	.3:			. 2							.03	.10	.74 .50	.01		5									. 26
ER FALLS COMB MASVILLE MASVILLE MASCE 2 E	1.76 2.49 3.48 4.11 1.08	9						T .64	1.35										T	.22 .58 .15	.26	.14	.1	1						.01			.31
TLEY	2.5	5							1.20												1.10	. 25											
F 08																																	
MINETTE N HOPE 2 NE HORGAN SHORES P D	2.24 7.17 4.19 4.20 3.90	7			.06 .05 -10 -20	1.	13	.40 .34 .31	т									т	2.76	.11 2.90 .76 3.10	. 26 T	1.15							.35 T				
ILE W8 AIRPORT ERTSOALE 1 E	6.13	3			. 09	,	03	. 45				.58						. 22	3.38	1.25	.01	.41							.15				т

MIN 57 55 58 65 65 65 55 55 64 64 56 49 50 50 50 50 51 65 63 51 56 58 57 55 54 55 58 4 64 56 49 50 50 50 50 51 65 63 51 56 58 57 55 54 55 58 4 64 56 64 56 64 56 64 56 64 56 64 56 64 56 64 56 64 64 64 64 64 64 64 64 64 64 64 64 64	2 81 6 50 1 83 6 50 9 86 8 52 9 80 3 44 8 84 5 50 1 83 9 9 82 7 51	1 82 0 50 3 83 0 56 6 84 2 52 0 82 4 48 4 84 0 52 3 83 3 58	30 31 82 49 85 51 86 52 81 49 86	82.68 55.88 82.87.3 84.0 55.9 82.8 57.3
NORTHERN VALLEY OI ATHENS 2 MAX 84 81 88 89 84 84 81 84 87 78 69 79 81 85 86 86 86 74 81 82 87 85 87 86 84 77 4 81 82 87 85 87 86 84 77 4 81 82 87 85 87 86 84 77 4 81 82 87 85 87 86 84 77 8 81 82 87 85 87 86 84 77 8 81 82 87 85 87 86 84 77 8 81 82 87 85 87 86 84 77 8 81 82 87 85 87 86 84 77 8 81 82 87 85 87 86 84 77 8 81 82 87 85 87 86 84 77 88 88	2 81 6 50 1 83 6 50 9 86 8 52 9 80 3 44 8 84 5 50 1 83 9 9 82 7 51	1 82 0 50 3 83 0 56 6 84 2 52 0 82 4 48 4 84 0 52 3 83 3 58	82 49 85 51 86 52 81 49 86	82.6 55.8 82.8 57.3 84.0 55.9 82.8 54.9
ATHENS 2 MAX MIN 55 02 55 07 68 62 52 51 03 53 45 48 49 55 03 03 59 48 57 03 58 58 58 87 86 84 77 88 87 85 87 86 84 77 88 87 87 87 88 87 87 87 88 87 87 88 87 88 87 88 87 88 87 88 88	6 50 1 83 6 50 9 86 8 52 9 80 3 44 4 84 5 50 1 83 9 53 9 82 7 51	0 50 3 83 0 56 6 84 2 52 0 82 4 48 4 84 0 52 3 83 5 8	65 51 66 52 61 49 66	35.8 82.8 57.3 84.0 35.9 82.8 54.9
BELLE MINA 2 N MAX B4 87 89 87 83 82 84 87 82 80 73 79 82 86 84 79 79 77 81 82 85 85 86 86 83 79 88 DECATUR MAX B4 86 85 88 89 92 89 82 81 84 89 80 85 78 70 70 70 70 70 70 81 82 87 85 85 86 86 86 87 85 86 86 86 87 85 85 85 85 85 85 85 85 85 85 85 85 85	6 50 1 83 6 50 9 86 8 52 9 80 3 44 4 84 5 50 1 83 9 53 9 82 7 51	0 50 3 83 0 56 6 84 2 52 0 82 4 48 4 84 0 52 3 83 5 8	65 51 66 52 61 49 66	35.8 82.8 57.3 84.0 35.9 82.8 54.9
BELLE MINA 2 N MAX 84 87 89 87 83 82 84 87 82 80 73 79 82 86 84 79 77 77 81 82 85 85 86 86 83 79 88 MECATUR MAX 86 85 88 90 88 85 87 87 88 89 85 85 86 86 87 87 87 89 85 77 70 70 76 78 88 79 81 75 85 91 90 89 90 89 88 85 87 87 87 89 85 77 70 70 76 78 88 79 81 75 85 91 90 89 90 89 88 77 85 91 90 89 90 89 88 77 85 91 90 89 90 89 88 77 85 91 90 89 90 89 88 77 85 91 90 89 90 89 88 87 87 87 89 80 89 80 89 80 80 80 80 80 80 80 80 80 80 80 80 80	1 83 6 50 9 86 8 52 9 80 3 44 4 84 5 50 1 83 9 53 9 82 7 51	3 83 0 56 6 54 2 52 0 82 4 48 4 84 0 52 3 83 5 8	65 51 66 52 61 49 66	82.8 57.3 84.0 55.9 82.8 54.9
DECATUR MAX NIN 57 55 58 88 89 92 88 85 87 87 89 85 77 70 70 76 78 88 79 81 75 85 91 90 89 90 89 88 77 55 54 55 58 4 56 58 4 56 49 50 50 50 50 51 65 63 51 56 58 57 55 54 55 58 58 58 58 58 58 58 58 58 58 58 58	8 52 9 80 3 44 4 84 5 50 1 83 9 53 9 82 7 51	2 52 0 82 4 48 4 84 0 52 3 83 3 58	52 81 49 86 49	84.0 55.9 82.8 54.9
FLORENCE MAX MIN 52 50 58 61 68 65 51 52 57 62 50 45 45 45 45 45 46 66 67 48 55 67 57 57 57 53 54 59 4 48 48 57 77 82 82 88 88 81 80 77 82 82 88 88 88 81 80 77 83 85 87 87 87 87 87 87 87 87 87	3 44 4 84 5 50 1 83 9 53 9 82 7 51	4 68 4 84 0 52 3 83 3 58	86 49	54.9 84.5
MIN 57 55 58 65 65 65 65 52 54 61 55 50 46 48 58 68 66 64 53 48 59 63 59 60 62 57 52 4 HUNTSVILLE H8 AR MAX 86 88 89 89 84 83 85 87 85 78 69 79 82 85 85 82 79 74 81 82 84 85 85 85 85 84 71 8	5 50 1 83 9 53 9 82 7 51	3 83 3 58	49	
	9 53 9 82 7 51	3 58	0.4	1
P441	7 51		86 54	62.6
MAX 87 89 91 90 82 82 85 87 84 78 70 78 82 87 86 82 87 86 82 87 76 82 87 86 82 79 76 82 84 86 86 87 88 85 79 7 88 88 85 79 88 88 85 79 7 88 88 85 79 88 88 85 79 7 88 88 85 79 88 88 85 79 7 88 88 85 79 7 88 88 85 79 7 88 88 85 79 7 7 88 88 85 79 7 88 88 85 79 7 88 88 85 79 7 88 88 85 79 7 7 88 88 85 79 7 88 88 85 79 7 88 88 85 79 7 88 88 85 79 7 88 88 85 79 7 88 88 85 79 7 88 88 85 88 85 85			8 2 5 2	83.3 58.4
MAX 88 89 90 80 85 85 88 91 80 80 82 83 86 80 81 78 86 85 89 90 90 89 88 76 8 MIN 56 58 61 68 69 86 60 81 78 86 85 89 90 90 89 88 76 8	7 50	0 54	89 51	85.7
MUSCLE >MOALS FAA AP MAXX 89 91 88 89 86 84 85 88 82 78 73 81 82 88 86 70 83 77 83 86 86 87 86 86 84 78 8 8 81 8 8 81 8 8 84 78 8 8 84 8 8 8 8	0 55	5 57	53	83.9
MIN 56 57 57 67 69 64 50 54 54 62 52 45 50 48 57 65 66 61 49 61 66 58 58 55 57 61 4	6 48	8 53	86 49 82	83.5 56.5
MAX 85 80 87 80 87 88 82 84 70 80 78 70 79 81 84 83 80 78 74 84 82 84 86 86 85 84 70 8	0 50	0 57	56 85	57.6
RUSSELLVILLE 2 MAX 84 87 88 88 87 80 82 86 85 49 49 49 49 49 59 58 68 54 53 53 64 59 59 56 59 51 4	6 50	0 56	53	56.5
MIN 50 53 53 58 68 64 50 50 52 58 50 42 43 42 42 54 63 59 44 44 63 55 55 53 53 55 4 4ATERLOO MAX 88 90 86 85 86 84 87 90 80 79 75 83 84 88 89 76 83 78 83 86 86 88 88 88 83 81 8	3 43 6 86	3 45 6 80	84	51.6
MIN 50 44 49 59 59 53 41 45 53 48 39 39 38 38 46 56 59 48 40 46 59 50 50 46 48 44 3	6 39	9 40	38	46.7
APPALACHIAN MOUNTAINS 02				
ALBERTVILLE 2 SE MAX 85 88 88 79 84 83 84 87 87 82 76 81 85 81 81 78 83 83 83 83 84 85 82 81 7 81 81 81 78 83 83 83 83 84 85 82 81 7 81 81 81 81 81 81 81 81 81 81 81 81 81			84 54	82.6
8ESSEMER 3 SSW MAX 85 88 88 90 85 82 84 89 86 83 76 78 84 86 85 79 77 76 84 85 86 86 85 89 86 81 8 MIN 54 59 65 68 70 69 52 60 60 62 50 47 46 50 59 69 68 62 53 64 68 57 55 55 61 66 5			87 56	84.0
81RMINGHAM ad AP MAX 84 87 90 92 82 83 85 88 86 82 76 80 83 87 85 83 78 76 84 85 86 86 86 87 84 79 8 MIN 58 61 66 68 71 59 54 65 63 56 52 49 52 56 62 70 70 57 56 72 65 61 58 59 63 60 5			8 6 5 8	83.9
ARIGGEPORT 2 N MAX 88 92 96 91 85 85 86 90 87 87 78 82 83 89 87 83 79 76 79 76 84 86 82 87 84 85 8 81 81 81 81 81 81 81 81 81 81 81 81 8			85 49	84.5
GUNTERSVILLE MAX MIN				
MAX MIN 82 84 87 90 89 80 82 84 88 85 81 74 77 82 87 85 82 78 73 82 83 85 85 85 87 85 7 85 7 85 85 85 87 85 7 85 7 85 85 85 87 85 7 85 7 85 7 85 85 85 85 87 85 7 85 7 85 7 85 7 85 7 85 7 85 85 85 85 85 85 85 85 85 85 85 85 85			80 53	82.6
SAINT BERNARD MAX 79 83 83 87 88 78 79 81 86 83 76 70 77 81 85 81 76 78 73 81 81 83 83 83 84 82 6 88 78 79 81 86 83 76 70 77 81 85 81 76 78 73 81 81 83 83 83 83 84 82 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	9 48	8 54	54	80.3 56.4
SANO MT SUBSTA AU MAX 83 85 87 88 83 80 82 84 83 81 75 77 80 83 82 80 77 74 80 79 82 82 83 84 81 81 75 81 81 81 81 81 81 81 81 81 81 81 81 81	9 51	1 58	83 50	81.2 57.6
MIN 49 50 52 53 64 65 48 51 56 57 48 44 44 46 49 54 61 62 50 55 57 55 53 52 53 57 48	2 42	2 44	46	83.7 52.0 80.7
VALLEY HEAD MAX 76 88 87 91 86 78 81 82 85 84 80 69 78 80 85 83 83 67 68 78 80 83 85 84 85 82 7 MIN 61 53 50 52 61 66 46 49 52 59 45 42 43 45 50 54 64 61 52 59 64 54 53 50 51 56 4			45	52.4
URPER PLAINS 03				
ALICEVILLE MAX 84 85 88 89 87 86 83 83 86 84 81 77 79 84 84 80 79 77 79 82 88 85 86 87 88 83 86 87 88 83 85 86 87 88 83 87 87 88 83 87 87 88 83 88 85 86 87 88 83 88 80 87 88 83 80 80 87 88 80 87 88 80 87 80 80 80 80 80 80 80 80 80 80 80 80 80			87 59	83.6 58.9
BANKHEAD LOCK AND DAM MAX 84 84 87 87 88 83 83 84 88 87 82 82 81 85 87 84 82 80 80 83 87 89 90 68 83 83 8	4 84	4 88	88 56	84.8
MIN 35 55 53 63 65 67 52 59 78 78 48 48 48 21 27 63 62 67 25 79 62 58 50 25 25 25 4 6 6 7 7 87 87 87 87 88 88 9 90 90 85 86 80 81 87 91 85 82 81 79 87 89 88 91 90 8 6 80 81 87 91 85 82 81 79 87 89 88 91 90 8 6 80 81 87 87 87 88 88 91 90 8 8 80 81 87 91 85 82 81 79 87 89 88 91 90 8 8 80 81 87 91 85 82 81 79 87 89 88 91 90 8 8 80 81 87 91 85 82 81 79 87 89 88 91 90 8 8 80 81 87 91 85 82 81 79 87 89 88 91 90 8 8 80 81 87 91 85 82 81 79 87 89 88 91 90 8 8 80 81 87 91 85 82 81 79 87 89 88 91 90 8 8 80 80 81 87 91 85 82 81 79 87 89 88 91 90 8 8 80 81 87 91 85 82 81 79 87 87 89 88 91 90 8 8 80 81 87 91 85 82 81 79 87 87 89 88 91 90 8 8 80 81 87 91 85 82 81 79 87 87 87 87 87 87 87 87 87 87 87 87 87	2 83	3 85	87 59	86.4
CLANTON MAX 80 86 90 89 90 83 85 88 90 90 85 83 85 89 89 87 80 74 78 87 86 85 87 87 88 88 8 8 Min 58 60 65 68 70 71 55 56 58 60 50 48 47 46 57 62 69 68 58 64 66 59 57 57 60 62 5	2 83	3 87	86 59	85.6 59.4
ODUBLE SPRINGS MAX 85 86 86 87 85 86 86 87 85 86 82 83 86 84 78 73 79 81 85 81 77 77 74 80 83 84 85 85 85 85 83 6 81 81 81 81 81 81 81 81 81 81 81 81 81				81.8
FAYETTE MAX MIN				
MAX MIN 54 57 58 60 67 66 53 53 58 60 52 47 47 67 59 60 63 68 54 54 66 67 60 55 55 38 4			8 4 5 5	82.6 56.4
HAMILTON 3 5 MAX 83 86 86 86 87 86 83 87 88 84 79 78 82 84 87 82 74 82 78 83 89 88 87 87 86 85 7 88 85 87 88 87 87 88 87 88 87 88 87 88 87 88 87 88 87 88 88	3 44	47	85 50	83.9 52.0
JASRER 4 N MAX 91 89 90 85 83 84 86 89 87 83 75 81 84 87 83 76 77 75 81 85 86 87 86 87 83 78 8 8 MIN 53 55 59 64 68 67 52 59 59 62 51 46 47 48 55 65 65 47 60 62 56 55 53 59 62 4 88 88 88 88 88 88 88 88 88 88 88 88 8	63 7 50	3 83 n 58	86 53	83.7 55.8

See Reference Notes Following Station Index - 107 -

Continued					_			_				-		MP	and &								-		-	-	-			5	EPTEMBE	
Station		,	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	of Mo	-	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
PRATTVILLE	MAX	86	90	91	93	91	89	90	94 58	92	89	8.5	87	90	94	88	84	86 68	81.	87	90	88	86	88	91 58	91	85	86	90	86	90	88.6
THORSBY EXP STATION	MIN	86	62 86 68	88 70	68 91 68	69 87 69	68 85	58 89 58	89	90	60 86 63	52 84 53	51 84 54	50 86 56	86 58	82	82	74 66	77	85 58	85	83	85 57	87 58	89	88	82	83	85	85	87 60	85.2
TUSCALOOSA FAA AP	MIN	60 85 58	88	89	89 70	83 70	83	83 57	86	84	81	77 53	79	84	84	83	79 70	77	79	82	88	88	88	87	88	83	81	84	86	87	87 59	84.1
TUSCALOUSA OLIVER DAM	MIN MAX MIN	86	87 63	89	89	90	86 68	83	85 59	88	87	81 54	77. 51	79 51	84	87 59	85	82 63	83	78 51	84	89	88	8 9 5 9	87 57	89	82 65	82	8 2 5 3	80	87 60	84.8
VERNON	MAX MIN	88 55	8 8 5 8	89	8 9 6 8	87 69	83	88 52	91 57	86	85 60	78 49	83	85 45	89 47	79 65	80 68	79 69	79 59	87 46	90 55	90 67	90 5 9	89 57	88 54	8 8 5 9	82	83 48	86 48	86 56	8 9 5 4	85.8 57.2
S + +	1-444																															
EASTERN VALLEY 04										Ì																						
ANNISTON FAA AP	MAX MIN	83 63	88	8 9 6 3	8 8 6 9	83 70	84 59	8 6 5 3	90 63	8 9 6 5	86 59	77 51	8 1 4 7	86 48	88 57	87 63	80 68	77 70	75 60	87 62	81 70	85 66	85 60	85 56	8 8 5 8	8 8 6 2	8 O 6 3	8 Z 5 6	84 55	83 62	87 58	84.4
CALERA 2 Sm	MAX MIN	8 8 5 6	89 60	89 65	93 61	85 70	8.5 6.9	87 51	90 60	88 61	86 60	80 50	83 45	89 45	91 50	86 58	82 66	77 68	80 64	86 62	88 61	90 71	91 60	90 53	85 55	87 61	84 65	85 60	87 52	89 60	91 58	86.7
CENTRE 5 SW	MAX MIN	73 62	86 57	88 54	92 60	91 68	77 68	84 51	8 5 5 9	88 62	8 8 6 2	8 4 4 9	77	8 2 4 6	83 50	88 57	86 59	84 66	79 63	72 56	83 61	81 63	87 56	86 54	86 54	89 58	84 63	77 53	81 51	8 4 5 8	84 51	83.6
CHILDERSBURG WTR PLANT	MAX MIN	85 59	86 58	8 8 6 4	90 67	90 70	84 70	86 51	91 59	89 61	85 60	83 48	82 45	87 45	90 49	8 8 5 5	85 68	79 67	74 63	85 55	86 70	87 62	87 56	87 52	90 54	89 59	86 63	83 56	86 50	85 58	87 56	86.0 58.3
GADSDEN GAS PLANT	MAX MIN	85 63	87 58	87 60	90 67	85 67	82 68	83 52	86 60	87 63	85 65	79 50	80 48	88 47	85 63	63	81 67	78 69	72 66	83 57	82 68	85 65	84 58	85 56	87 55	86 61	82 64	80 55	82 52	81 61	8 4 5 4	60.1
PELL CITY 1 NNE	MAX MIN	78 52	8 4 5 7	85 57	90 62	90 67	80 68	82 51	84 50	89 59	85 60	8 2 50	76 47	80 47	84 47	87 50	87 55	81 66	76 68	71 54	83 59	8 2 6 2	84 56	85 54	84 54	87 56	84 59	79 55	80 51	83 51	82 56	82.6
SYLACAUGA 4 NE	MAX MIN	86 54	87 54	88 59	90 62	85 66	85 65	8 8 4 6	90 54	88 57	83 54	80 44	83 43	88 41	8 8 4 5	87 59	81 63	77 65	77 59	86 51	86 66	86	87 57	86 48	8 8 5 0	87 53	83 57	8 4 5 6	87 45	84 53	87 49	85.4
TALLADEGA	MAX MIN	8 1 6 2	86 59	89 64	89 68	85 70	84 69	86 52	89 60	87 63	84 60	79 51	81 48	86 49	89 53	8.6 58	84 67	78 68	73 62	83 58	8 2 7 2	8 5 6 4	8 5 5 8	84 55	85 57	8 5 6 1	81 65	8 1 5 8	83 53	93 61	85 56	60.0
* * *																																
PIEDMONT PLATEAU 05																																
ALEXANDER CITY 6 NE	MAX																															
ASHLANO	MAX	75 58	82 56	85 57	64	87 64	81 67	83 56	86 56	60	85 59	60	49	85 52	53	87 55	85 57	64	71 65	73 58	80 62	62	84 58	83 56	84 56	86 59	60	76 56	80 56	83 56	56	58.2
AUBURN 3 SW	MAX	78 62	85 55	89 62	93 65	94 68	93 69	92 56	91 64	92 62	91 59	90 50	85 53	88 54	90 55	92 59	92 65	82 66	73 66	63	87 66	59	8 8 5 5	8 8 5 7	89 59	90 59	69 58	8 5 5 8	88 59	60	88 57	60.0
CAMP HILL 2 NW	MAX	82 55	83 58	8 6 5 5	60	91 64	70	86 54	86 56	91 60	87 58	85 47	81	83 47	83 49	90 50	87 55	65	75 67	78 60	85 65	63	84 56	84 54	52	86 54	88 56	81 55	83 54	85 58	82 56	56.7
MEFLIN	MAX	84 55	83 56	87 59	61	93 61	82 66	83 48	88 57	91 57	88 57	82 46	79 45	86 42	87 46	53	87 59	63	66	71 58	84 62	78 59	8 5 5 5	87 49	87 52	87 52	84 51	81 52	85 55	86 60	86 51	55.1
LAFAYETTE	MAX	58	86 56	89 61	62	89 65	87 61	86 55	90 59	60	88 58	50	84 49	50	89 52	58	60	70 62	78 63	68	82 67	60	85 56	85 54	89 56	60	84 58	83 56	86 55	82 60	87 67	58.5
MARTIU DAM	MAX	65	58	64	67	69	70	66	92 66	63	61	54	60	61	89 62	63	69	79 67	68	63	83 73	86 68	62	61	87 62	60	61	65	65	66	84	85.1
OPELIKA	MAX	62		90 68	65	90 6 5	92 68	61	61	90	82 59	50	50	85 52	89 56	56	80 59		65	85 65	85 66	55	85 58	85 55	85 55	85 50	85 50	60	60	63		59.3
ROCKFORD 2 NNW	MAX	78 59	56	60	64	67	67	54	55	90	89 59	50	81 49	84	50	56		66	65	77 58	61	63	86 57	53	85 54	58	60	57	54	87 59	57	84.9 57.8
ROCK MILLS	MAX	71 56		89 56	63	63	91 68	54	91 54	93 58	89 58	8 8 4 9	83 47	8 8 4 7	89 47	90 50	53	61	69	72 60	86 65	64	87 56	85 52	87 52	90 55	89 58	83 55	84 54	87 55	83 55	86.1 56.3
PRAIRIE 06																																
OAYTON	MAX	g «	85	A P	90	92	90	8.8	85	8.8	90	85	79	83	86	80	9.8	83	84	78	85	92	9.0	90	89	92	87	g «	86	8.8	90	86.7
DEMORPHLIS LOCK AND DAM	MIN	58	59	64	69	70	70		67		63		52	54	53	60	65	66		56 78	62	70	65	65	59	63		58	55	62	87	62.0
	MAX	60	60	62	67	69	69	59	60	60	61	54	54	54	55	55	62	67	67	55	54	60	65	60	58	58	64	59	53	53	61	59.8
GAINESVILLE	MAX	59	62		69	69	70	60	60	61	63	55	78 54	79 53	54	86 56	60	67	64	77 54	83 55	58	62	60	85 58	86 59	81	55	82 54	85 56		83.8
GREENSBORO	MAX		89 63			85 71	83 69	85 66	86 59	89 65	84 64	79 53	81 52	8 4 5 6	81 57	68 60	8 2 6 9	83 70		84 56	89 63	91 64		89 60	91 61	87 67	83 67	83 58		88 64	89 63	62.5

91 91 86 86 91 92 91 82 78 84 88 87 87 86 88 90 90 89 86 86 86 84 89 65 72 67 61 57 61 60 60 57 61 65 60 See Reference Notes Following Station Index

86 **89** 52 **5**3 91 54 90 64

84 86 89 90 90 55 54 54 60 65

90 65

81 72

84 86 90 92 93 89 81 83 90 91 57 55 55 54 62 70 70 70 61 68

83 87 80 88 90 89 89 68 69 62 63 68 63 60

78 82 87 88 69 67 67 71

88 87 87 90 69 64 57 61

87.9 60.8

87.8 63.4

88.5

HAYNEVILLE

MINTER 3 NW

TUSKEGEE 3 S

SELMA

MONTGUMERY W8 4P

MARION JUNCTION 2 NE

82 80 89 62 60 60

MAX

MAX MIN

MAX

90 92 60 67

85 87 92 91 61 61 61 68

88 91 91 64 62 67

87 85 89 69 59 59

89 89 92 64 58 63

87 90 92 72 59 63

90 91 59 60

92 89 63 62

93 88 61 66

87 84 50 52

Continued										DP.	IIL	Y	1 E	IVIF	'E.I	IA.	TU	KŁ	5											AL	SEPTEMBE	R 196
Station					. 1				_							-	of Mo	-														Verage
UNION SPRINGS	MAX	78	86	91	93	5 98	95	7 91	92	9	10	89	12	85	94	92	16	80	81	19	87	21	22	23	88	91	91	89	8 5	29	30 31	89.
	MIN	61	63	63	68	69	71	61	61	65	65	56	54	54	59	62	59	68	68	67	67	66	62	60	62	64	63	61		58	60	62.
COASTAL PLAIN 07																																
ANDALUSIA 1 NA	MAX	84	85	90	92	92	91	89	87	89	91	89	84	79	90	93	94	79	8 7	8.6	87	90	37	8.5	8.8	90	91	90	8.5	90	90	88.
ATMORE 1 SW	MIN	56	57	60	63	66	68	67	58	58	60	56	54	53	56	54	64	68	6.8	67	62	51	61	54	55	57	58	60	51	52	60	59.
SEATRICE 1 E	MIN	83	91	89	89	83	89	8 2	86	8.5	89	88	80	8 9	89	90	89	8.2	90	90	81	86	83	86	92	86	91	90		90	92	87.
3RANTLEY	MIN	90	87	56 88	92	63	65 95	93	90	92	63 94	65 91	54 86	83	53 84	90	5A 95	55	85	59	58 91	90	90	53	53	55 91	93	92	91	60	90	58.
BREWTON 3 SSE	MIN	61	91	91	94	95	68	93	91	94	59 92	53	84	92	94	94	63	90	70	91	92	90	63	56 88	92	56 91	92	58 87	56 89	94	50 89	59. 90.
CAMOEN 3 NW	MIN	5 B 8 7	91	92	93	65	69	59	90	93	60	90	53 85	90	92	92	85	86	80	64 88	91	90	90	50 88	56 92	90	55 86	59 85	89	90	91	58.
CHATOM 3 N	MIN	90	92	90	92	67	85	86	58 90	90	61	50 84	82	48 89	90	5 B.	83	65	79	56 88	90	90	89	53 88	92	61 89	63	84	51 88	58 89	90	58.
CLAYION	MIN	85	62	68	67	70	92	90	90	91	90	90	83	82	89	87	88	67 79	74	79	59 88	85	85	83	85	69	67	86	8 2	84	61	86.
OUTHAN FAA AlRPORT	MIN	85	63	90	70 92	92	69	90	91	89	92	85	82	58	89	89	76	67	86	87	88	88	86	9.8	65	88	89	85	8.8	65	89	64.
ENTERPRISE 3 NW	MIN	81	63	90	91	93	72	89	91	91	91	90	84	61	91	91	70	70	82	73	90	89	87	85	87	65	67	89	84	70	87	67. 87.
EUFAULA WILOLIFE REF	MIN	86	63 87 57	91	94	67 95 68	95	95	94	93	91	93	58 82 48	58 88 48	90	92	83	69 74 69	89	70	90	86	87	85	61 88 59	90	91	63	87	60 88 67	87	89.
EVERGREEN	MIN	65 86 62	93	0.6	91 70	93	90	90	62 93 63	90	93	53	86 58	81	91	94	68 92 69	81	70 88 71	68 83 66	72 89 66	93	58 91 66	90	91	57 93 65	61 94 66	57 87 63	56 88 58	01	61 94 59	89.
FRISCO CITY	MIN	88	88	90	89	91	85	86	88	88	91 65	88 56	84	79 55	90	93	89	82	86	81	88	93	90	91	89	92	88	91	88	89 57	92	88.
GENEV4	MIN	82	85	88	89	90	91	90	90	92	89	91	85	82	90	89	89	75 70	84	83	88	88	86	85 58	86	88	89	89	87	88	87	87.
GILBERTOWN	MIN MAX MIN	87	89	90	90	87 71	84	84	87	87	85	81	79	84	86	86	82	84	77	83	87	88	88	86	88	87	85	83	85	88	87	85.
GREENVILLE	MAX	82	90	90	90	90	90	90	91	92	92	90	8 5 5 4	82	90	88	90	8 5 6 5	82	80	85	8.7 6.5	88	89	88	90	91	90		88	86	87.
HEAQLANO	MAX	82	87	92	92	93	95	91	93	94	92	94	83	82	92	90	91	91	79 69	83	90 73	89	89	87	90	90	90	91	90	89 61	89	89.
HIGHLAND HOME	MAX	85 63	89	92	94	95	91	90	93 62	94	92 64	87 56	84	8 5 5 4	92 56	93	93	80	8 2 6 7	84 67	88	89 66	90	89 58	90	91 61	9 2 6 3	89 62	8.5 5.7	90	8 9 6 3	89.
DZARK 6 NNW	MAX	87	9 1 5 8	92 59	93	94 68	91	94	93	91	92 63	87 57	8 3 5 2	92 56	91 58	92	8 5 6 4	79 64	85 64	90 65	89	88	85 58	90 55	91	90	93	89 58	90 57	88	92 59	89.
PHENIX CITY 2 NNW	MAX	73 62	83 60	88	92 67	94 69	93	8 9 6 3	91 65	94	8 8 6 4	90 58	84 56	86 58	88	90	90 64	87 67	8 5 6 8	86 66	85	8.5 6.5	8 7 6 2	8 5 6 1	86 62	8 9 6 3	91 63	8 8 6 1	84 61	86 62	85	87. 63.
PITTSVIEW	MAX	76 64	8 5 5 6	90 56	92	95 66	95	92 56	94 56	94 62	91 61	92 51	86	85 48	90 68	91 55	8 9 5 5	83 67	73	87	88	8 4 66	85 57	8 5 5 5	86 56	89 57	8 9 5 7	88 57	84	8 7 5 6	83 59	87.
THOMASVILLE	MAX	83	8 6 6 2	89	87 70	91 71	91	8.2	84	86	8.8	83	8 o 5 6	80		87 59	87 66		84	78 58		89 59	8.8	87	86 60	88	88		84 57		89 65	85.
TROY	MAX	86	92	93	94	93 70		90	90 67	90	88			89		90	9 [8 2	83	88		- 1	8.5	8.5	89		88	83	87		8.8	87.
4HATLEY	MAX			89	93 64	88 67	91 63		91 57	92 55	90	85	84	88	9 2 5 2	8 8 5 8	8 3 6 5	88 67	8 4 6 8	90 55	92 54	93 70	89	89 55	92 55	91	89	86 58	88	90 57	92	89. 58.
GULF 08																																
RAY MINETTE		0.1	0.1	9.4	9.2	8.6	8.1	89	8.8	91	0.8	8.4	7.8	90	92	9.8	8.0	8.4	8.2	8.8	91	90	9.0	89	92	90	89	8.8	90	92	90	87.

See Reference Notes Following Station Index
- 109 -

90 86 83 88 91 89 85 76 86 86 90 66 62 63 61 62 69 73 70 70 60 59

89 91 92 87 92 87 90 93 90 93 91 87 80 91 93 90 84 80 87 88 91 89 88 89 89 91 93 82 88 91 63 62 65 66 68 68 64 62 63 64 62 64 59 60 63 70 67 68 61 57 63 65 58 59 61 65 62 56 59 63

87 88 87 89 87 84 80 87 90 89 83 79 85 86 87 89 88 88 88 87 88 85 86 88 89 71 67 65 67 70 65 62 62 62 69 72 69 70 61 60 70 68 61 65 65 68 64 63 61 66

85 89 89 88 88 88 84 80 87 89 88 85 87 85 87 86 85 87 86 85 87 88 88 86 86 86 86 87 87 75 76 76 76 72 60 70 73 73 72 71 71 71 72 77 74 71 71 72 74 70 71 69 70

88 90 65 65

89 90 90 90 90 88 88 89 88 90 70 67 60 64 65 66 64 60 59 64

88.9

FAIRHOPE 2 NE

FORT MORGAN

MOBILE WE AIRPORT

ROBERTSDALE 1 E

MAX MIN

MAX MIN

MAX MIN MAX

CBOEN

EVAPORATION AND WIND

ALABAMA SEPTEMBER 1968

Slallon																	Day	Of M	onIh															ط. نه ظ. نه
Sianon			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
PLEDMONT PLATEAU O) 5																																	
MARTIN DAM		WIND	- 12 32	-18	•15	- 17	- 8	-21	. 37 59	.15	.19	.24	. 25 41	.23	.26	· 21	.22	·14 29	.03	.05	.01 14	.20	.17	.22	· 22		.16	.14	.17	.25	.12	.20		5.35B 509
PRAIRIE 0	6																																	
OEMOPOLIS LOCK AND O	Δм	EVAP WINO MAX MIN	23	96	7	94	95	27 86	52 91	24 92	16	23 93	90	53 87	44	18 93	12	39 91	70 83	57 87	54 87	11 93	34 95	93	17 95	29 94	14 96	19 88	69 86	51 86	38	33 91		5.38 1008 91.2 65.9
GULF O	8																																	
FAIRHOPE 2 NE		EVAP WIND MAX MIN	19 93	18 95	89	14	92	2 l 9 2	29 92	12 85	21 93	28 94	27 90	26 82	25 92	12 92	29 89	19	.01 14 78 69	21	29 90	18 90	93	21 92	90	13	19 90	2 2	40 90	21 90	27 91	13		5.01B 608 90.0 67.4

SUPPLEMENTAL DATA

		(Win Speed -	nd m.p.h.)		Relati	ve hum		rages -		Numb	er of de	ye with	precipi	itation			
Station	Resultant	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENT MIO	RAL STA	NDARO T	IME 6 PM	Trace	9010	1049	50-99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover
BIRMINGHAM WB AIRPORT	7	2.4	5.8	26	NW	18+	8.5	86	55	68	1	5	1	2	1	0	10	73	5.3
HUNTSVILLE WB AIRPORT	9	2.2	6.7	43++	23	04	87	92	56	64	4	1	3	1	2	0	11	-	5.1
MOSILE WE AIRPORT	7	2.0	6.7	31++	23	09	79	82	49	62	1	2	3	1	1	1	9	-	5.4
MONTGOMERY WB AIRPORT	4	1.3	4.5	18	W	18	81	86	4.8	55	3	1	1	1	0	n	6	68	5.4

	1.1			ω	_			TION					↔	6.3	OBSET	VATION	SEPTEMBER 1968
STATION	EX NO.	COUNTY	RAINAGE	LONGITUDE	ATION		ME A		OBSERVER	STĀTION	INDEX NO.	COUNTY	RAINAGE	I GOL	O TIM	E AND BLES	OBSERVER
			DRAINAGE	LONG	ELEV	TEMP.	PRECIP.	SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINAG	LONGITUDE	TEMP.	EVAP. SPECIAL	OBSERVER
ABBEVILLE 1 NN# ADDISON ALBERTA ALBERTA ALBERTALLE 2 SE ALEXANDER CITY 6 NE ALICEVILLE ANDALOSIA 1 N# ANNALOSIA	0063 0140 0148 0163 0178	0.7 HENRY 0.3 WINSTON 0.7 WILCOX 0.2 MARSHALL 0.5 TALLAPOOSA 0.3 PICKENS 0.7 COVINGTON 0.4 CALMUJN 0.3 WINSTON 0.5 CLAY	4 31 35 2 34 13 1 32 14 12 34 14 11 32 59 13 33 07 6 31 19 7 33 35 2 34 04 11 33 15	85 15 87 11 87 25 86 10 85 52 88 07 86 30 85 51 87 13 85 50	485 795 175 1140 660 140 280 599 500 1080	5P 5P 7A 8A HIO N	7A 5P 5P 7A 8A LÚ 7A		JOHN S HICMBURG PROF. PALMER GODSY SIDNEY J. MAKOY. SK. ALA. COMMUNITY NETWORD DUBLAS M. SAN-FORD WRS. CMERRY J. MERNUON JAMES P. GILLIS FED. AVAISION AGENCY HKS. DUBLA R. DAVIS GEORGE M. BURNS	LEESBURG LIVINGSTON LOUISVILLE MADISON MARGELLA MARKION 6 NE MARKION 1JUNCTION 1 ENE MARKIN JUNCTION 2 NE MARKIN DAM MATHER 1 55#	4798 00 4884 00 4976 01 4996 00 5112 00 5121 00 5121 00	CMEROKEE 6' SUMTER 7 HADISUN 2 JEFFENSON 6 PERRY 6 DALLAS 6 DALLAS 6 EUNONL 6 HONLIGUMENY	7 34 11 13 32 35 5 31 48 12 34 42 3 33 30 3 32 41 3 32 27 3 32 27 3 32 28 11 32 40 11 32 5	85 46 88 11 85 33 86 45 86 51 87 16 87 13 87 13 85 55 86 01	589 7, 160 79 7, 470 8, 580 5P 51 654 7, 202 7, 400 6P 6, 340 6Pl 6, 190 7,	H E E	RUFUS H. SEWELL IHACTIVE 7731/68 JOHN S. ADVEN JOHN D. STONER DR JOHN D. STONER DR JOHN D. STONER CO. NATIONAL FISH HATGHERY R. L. SIMONION AUBUNN UNIVERSITY ALABAMA POWER CO. 1. PAUL GOWAN
ASHVILLE 4 # ATMENS 2 ATMORE 1 ># AJBORN 3 # A AJBORN 3 # B ANAHEAD LOCK AND OAM BAY MINLITE BEATRICL 1 E BELLE MINA 2 N BERRY	0407 0422 0440 0505 0583	06 ST. CLAIR 01 LIMISTONE 07 ESCAMBIA 05 LEE 03 AUTAUGA 03 TUSCALOOSA 08 HALDWIN 07 MONROE 01 LIMISTONE 06 FAYETTE	7 33 51 12 34 46 6 31 01 11 32 34 1 32 28 2 33 29 9 30 53 1 31 44 12 34 42 2 33 40	86 20 86 59 87 31 85 31 86 41 87 20 87 47 87 12 86 53 87 36	590 720 294 730 200 280 268 178 600 452	9A %P 8A 7A 1P	7A 9A 4P 8A 6A 7A 1P 7A	H C M	JOHN T. SWINDALL RADIO STATION = JIME HUGH M. = IGGIMS MRS. MARTHA I. MODRE J. B. NEIGHBORS GROVER = . WHOOMARD MARY L. BAYLLS AUBURN UNIVERSITY MISS CLARA R. OLIVE	MELVIN MERTZ PONDVILLE T WER MIDWAY MILJEAD MINTER 3 Nu MITCHELL DAM MOBILE WB AIRPORT MONTEVALLO MONTGOMERT WB AP MOULTON	5382 0: 5397 0: 5439 0: 5449 0: 5465 0: 5478 0:	7 CMOCTAM 3 BIBB 6 B LLOCK 6 MACUN 6 DALLAS 3 CMILTON 8 MOBILE 4 SMELBY MONTGOMERY 1 LAWRENCE	13 31 56 3 32 53 4 32 04 11 32 27 1 32 06 7 32 48 9 30 41 3 33 26 1 32 8 1 32 8 1 32 9	88 27 87 20 85 31 85 54 87 03 86 27 88 15 86 52 86 24 87 7	350 7: 600 11 490 2 1 8: 370 7A 7: 350 6: 21 MID HII 462 7: 183 MID HII	E HJ	ERNEST M. LAND FOREST SERVICE ALFRED S. ALAMS JAPES M. MALKER MLNRY J. YATES ALABAMA POWER CO. U.S.S. WEATHER BUREAU M. P. JITER JR.
BESSEMER 3 S W BILLIMOSTEY 1 SE BIRTIMOMAM WB AP BOAZ BRANTLEY BREWTON 3 SSE BRIDGEPORT 2 W BROOK WOOD BROWN UP OF SELECTION OF SELECTI	0823 0831 0957 1069 1 84 1099	02 JEFFERSON 03 AUTAUGA 02 JEFFERSON 02 MARSHAUL 07 CRENSMAW 07 ESCAMBIA 02 JACKSON 03 TUSCALOOSA 07 PIKL 04 SHELBY	2 33 22 1 32 39 2 33 34 4 36 13 6 31 35 6 31 04 12 34 56 2 33 16 5 31 43 7 35 05	87 01 86 42 86 45 86 10 86 16 87 03 85 45 87 17 85 49 86 46	533 420 620 1070 274 85 660 605 510	BA BP SP	6A 1D 7A 8A 6A 5P 7A 7A	H H H H	JAMES E. MC CRAYY JOHN R. THOMAS U.S. WEATHER BUREAU ROBERT L. WHEELES R. E. MENDERSON MRS. CLARA I. PEAVY MISS N. LOUISE JONES MRS. WILLE M. STYROM GEORGE L. HICKS PIERCE A. GARRETT	MOULTON 2 MUSCLE SHOALS FAA AP NILW BROCKTON NILW BROCKTON ON JOHAN OPELIKA OPELIKA ORKYTLE OZARK 6 NIW PAINT ROCK 1 N	5635 01 5749 01 5842 01 586 01 5875 01 6121 02	LAWRENCE COLBERT COFFEE MAUL ON	12 34 29 12 34 45 5 31 24 12 34 55 5 31 20 2 33 57 11 32 36 13 32 18 5 31 31 12 34 42	87 18 87 37 85 56 86 27 85 36 86 29 85 23 87 14 85 41 86 20	645 6P 61 536 M10 H10 460 775 5P 51 220 7A 71 200 81 470 5P 51 635	E H	JOHN M. KELLY FED. AVIATION AGENCY FED. AVIATION AGENCY CITY OF N=W BROCKTON M. WAYNE M' FARLEN GLADYS G BROWN LUNNIE R. NORRIS RADIO STATION WUMO LIWARD IS WARREN CHARLES M. CARROLL TVA-09 TVA-09
CAMDEN 3 N# CAMP HILL 2 N# CAMBON MILL CENTRE 5 5# CENTREVILLE HATOM 3 N CMILDERSBURG WTR PLANT CLAIBORN: CLANTON LANTON	1324 1377 1512 1520 1566 1620 1690	07 WILCUX 05 IALLAPOOSA 06 CMEROALE 03 BIBB 07 MSHINGTON 04 TALLADEGA 07 MONROE 03 CHILTON 08 BARBOUR	1 32 02 11 32 50 2 33 54 7 34 06 3 32 57 13 31 30 7 33 17 1 31 32 7 32 51 5 31 53	87 20 85 41 87 32 65 45 87 08 88 15 86 20 87 31 86 36 85 28	225 680 430 620 224 285 418 183 580 596	7A 7A 5P 5P	5P 6A 7A 7A 7A 5P 7A 7A 8A	H H H H H	AUBURN UNIVERSITY AUBURN UNIVERSITY MRS ANNA MAE GARR SOM DON R. WATSON HUEY COLBURN TOULY COLBURN TOULIE L. MASKIN MARION W. EASTERLING MAS ELIZABETH M WESTON	PALMERDALE 2 « PELL CITY 1 NNE PERRYVILLE PETERMAN PHENIX CITY 2 NNW PICNENSYLLE PINE APPLE PINE LEVEL PITTSYLEW PLANTENSYLLE 2 55E	6746 02 6329 06 6362 06 6370 03 6398 03 6414 03 6436 03	JEFFERSON ST CLAIR	2 33 44 7 33 36 3 32 36 1 31 35 4 32 30 3 33 13 1 31 53 6 32 04 4 32 11 1 32 37	86 41 86 16 87 09 87 16 85 01 88 16 87 00 86 04 85 10 86 54	798 71 955 7A 71 500 51 195 570 8A 81 165 71 230 71 506 77 380 7A 7.	E M	GEDRGE T. POSEY- NURMAN A. VAUGHN MR' LYFLYN M. FULLLR MRS. MIN'A EDDINS PHENIX CITY WATER WAS MRS MARY A. MEDRICA MRS. EVA R. RAY MRS. EVA R. RAY MRS. EVA C. PAUL SAM P. RUSSEL THOMAS E. FISCHER
CODEN COPFEE SPRINGS 2 NW DUBBRT STEAM PLANT JOLLINSVILLE COLUMBIA COMPOVA COTTONION CUBA DADEVILLE DADEVILLE DADEVILLE	1807 1819 1849 1865 1940	0 8 MOBILE 07 GENEVA 01 COLBERT 02 DE KALB 07 MOUSTON 08 MALKLR 07 RUSSELL 06 SUMIER 05 TALLAPOOSA 05 TALLAPOOSA	9 30 23 5 31 11 12 34 44 7 34 15 4 31 17 2 33 46 - 32 09 13 32 26 11 32 49 11 32 50	88 13 85 56 87 50 85 52 85 07 87 11 85 04 88 23 85 45 85 46	12 250 470 734 85 334 217 215 760 730		5 PI 6 AI 7 A 7 A 7 A 7 A 7 A	H	AGNES C. CMRISTENSIN HENRY F. KELLEY TVA-462 B. W. APPLETON INACTIVE 8/1/66 MRS. C. GRESMAM MUGH S. KITE REUBEN P. MARRIS W.LLIAM L. BARTICTT ROFUS P. PLESS	PRATTVILLE PUSHMATAHA REO BAY REO STOME ARSEMAL REFORM RIVER FALLS RIVER FALL 2 NE ROTRETSDALE I E ROCK MILLS	6640 0: 6719 0 6805 0: 6813 0: 5847 0: 6937 0: 6942 0:	AUTAUGA	1 32 20 13 37 12 12 34 26 12 34 35 13 33 23 6 31 22 6 31 22 9 30 32 7 32 54 4 33 09	86 28 88 21 68 08 86 36 88 01 86 32 86 31 87 40 86 14 85 18	270 6P 61 260 8A 8 680 7A, 7, 573 MID MII 228 7, 180 7, 190 155 7A 7, 670 7A 7, 745 6A 6A	K H	CONTINENTAL MUSS WARDEN INACTIVE 12/31/66 MIS AUTIE KILBURN REDSTONE ARSENAL RAIFORD .M. COOL WILLIAM GODWIN ALABAMA ELECTRIC COOP MICHAEL .M. BALDWIN /MARLES .M. MEMER JOHN I. BALLEY JOHN I. BALLEY
DAYTON DECATUR DELTA DELTA DEMPOLIS LOCK AND DAM DOTHAN FAA ALRPORT DOTHAN 4 SE DOUBLE SPRINSS ELBA ELROB ELROB	2188, 2207 2235 2245 2372; 2377 2386	06 MARENGO 01 MUNGAN 05 CLAY 06 MARENGO 07 MOUSTON 07 MOUSTON 07 COFFEE 03 TUSCALUOSA 07 COFFEE	+3 32 21 12 34 35 11 33 26 13 32 31 5 31 19 5 31 10 2 34 10 10 31 25 13 33 15 5 31 20	87 39 86 58 85 42 87 50 85 27 85 21 87 24	1030	6A MID H	7A 8A) 7A: 6A: 6 1D 7A: 7A: 7A: 7A: 7A:	H H	JAMES M. CREWS ROSS A. MAWKINS ROSS A. MAWKINS ROSS OF ENGINEERS FED. AVIATION AGENCY PAUL B. SMITM MITCHELL DRAKE ARTHUR C. BRUNSON MMS. BELLE BERRY T. MARKIS MOATS	RU SELLVILLE 2 SAINT BERMARD SAND MT SUHSTA AU SAVE, S LTISBORO SELMA SUTICE STACAUGA 4 NE TALLADEGA	7131 01 7157 02 7207 02 7262 02 7304 02 7366 00 7576 01	FRANKLIN CULLMAN DE KALB DE KALB DEFFENSON JACKSUN DALLAS PERPY TALLADEGA TALLADEGA	12 34 31 2 34 12 12 34 17 2 33 43 12 36 41 1 3 2 25 5 31 07 3 32 32 7 33 12 7 33 27	87 44 86 47 85 58 86 58 86 03 87 00 85 36 87 11 86 12 86 06	880 7A 7. 802 7A 7. 1195 6P 6. 304 7. 615 7A 7. 147 5P 7. 248 7. 145 7. 440 6P 6. 565 6P 6.6	H	RADIO STATION WWW N ST. BERNARD COLLEGE AUBURN UNIVERSITY MKS. M. W. PRIOMOVE RADIO STATION WCRI NOBERT J. CHANDLE J. F. SOTTLE JR. CITY WATER PLANT C. D. WEAVER
EUFAULA WILDLIFE REF EVERGREEN FAIRNOPE 2 NE FALCO OPEN POND TOWER FALKVILLE I N FAVETTE FLORENCE FORT OFPOSIT FORT MORGAN FORT PAYVE	2758 2813 2832 2840 4883 2971 3024 3035	07 BARBOUM 07 CONECUH 08 BALDWIN 07 COVINGTON 01 MORGAN 03 FAYETTE 01 LAUDERDALE 06 LUMNDES 06 BALLWIN 02 OE KALB	4 31 59 6 31 26 9 30 33 9 31 06 12 34 22 13 33 41 12 34 48 6 31 59 9 30 14 7 34 27	85 06 86 56 87 53 86 33 86 54 87 49 87 41 86 35 88 01 85 43	215 216 23 232 630 365 578 503 10	7A 5P 7A 6P 5P	8A 7A 5P 5 8A 7A 6A 5P 7A 6P 8A	P H H H H E H C	EUFAULA MAIL WILLIFE REF MILLER 1. SILLERS JAMES E. BARRETIT. JR. CLOSED 7/1/64 EDGBRIT M. MARDIN GUMMAN J. BLACK HERRY G. RICMARDS INACTIVE 3/16/68 DUROTHY L. MAUDIN CARL PARKER	THOMASVILLE THORSBY I IN THORSBY I IN THORSBY I IN THORSBY I IN THORSBY I IN TONEY TROY TUSCALOUSA FAA AP TUSCALOUSA FAA AP TUSCALOUSA ULIVER DAN TUSKEELE 3 T UNION SPRINGS	8209 0: 8215 0: 8259 0: 8323 0: 8380 0: 8385 0: 8403 0:	CMILTON CMILTON ELMGRE MADISON PIKE	13 31 55 1 32 54 1 32 53 11 32 32 12 34 56 10 31 49 2 33 14 2 33 13 11 32 23 6 32 06	87 44 86 44 86 42 85 54 86 44 85 59 87 37 87 35 85 39 85 43	405 7A 7J 200 680 6P 6J 285 6. 750 580 6P 6J 170 MID MII 152 7A 7J 440 5P 5J 455 8A 8J	K H H H H	LERDY GATES AUBURN UNIVERSITY AUBURN UNIVERSITY ALABAMA POWER CO. TVA-906 THOMAS J. DILLARD FED. AVIATION AGENCY CORPS OF FNGINERS RADIO STATION WABT ELLIS B. WCINSLER
FRISCO CITY SADSDEN GAS PLANT GAINESVILLE GARDEN CITY GENEVA GEORGIANNA GLORGITI'N GREEN GURD GREEN GURD GREENVILLE	3154 3160 3200 3255 3271 3308 3430 3511 3519	07 MONROE 04 ETLWAH 06 SUMTER 02 CULHAN 07 GENEVA 07 CMOCTAW 07 CMOCTAW 08 ALKIR 06 HALE 07 BUTLER	8 31 26 7 34 01 13 32 49 2 34 01 5 31 02 6 31 36 13 31 53 2 33 39 2 32 42 6 31 50	87 24 86 00 88 09 86 45 85 51 86 46 86 20 87 13 87 36 86 38	410 565 130 500 107 285 128 300 220 444	7A 7A 6P	8A 8A 7A 8A 7A 6P 6A 6P 7A	H H H	MRS. NELIA MCALNZIE SO, MATURAL GAS CO- MACK C. FIELDS MRS. G. MC KENZIE REBECCA CAMPBELL T. E. MASOM ALTON G. LAND ALABAMA POWER CO. MRS. WILLIE J. ARRINGION ILORLNCE B. DECKER	UNIONIUM VALLEY MEAD VERNON MADLEY MALLACE 2 E MALUT GROVE MARRIOR WARRIOR LOCK AND OAH MATERIOD WCST BLOCTON	8517 03 8605 03 8637 03 8648 04 8668 02 8673 06 8686 01 8809 03		1 32 26 7 34 34 13 37 45 11 33 08 6 31 13 2 34 04 2 33 49 2 32 47 12 34 55 3 33 07	87 31 85 37 88 07 85 36 87 12 86 19 86 49 87 50 88 06 87 07	265 71 1040 7A 71 190 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P	HH HH	JEPTMA S. BMANYON C + M LUMBER C.MPANY MRS. LEILA H. *MEELER ALBBMA POWER CO. MSS. 655E H. CHAYERS MKS. 555E H. CHAYERS MKS. 55E M. CHAYERS CHARLES A. SMARITI CORPS OF ENGINEERS RICHARD U. MIGGINS MKS ELIZA J. BEARDER
GULF SHORES P O GUNTERSYILLE TVA MALEYVIL F HAMILION 3 S HAVNEYILLE MEADLAND MEFLIN MIGHLAND HOM- MIGHTOWER	3573 3578 3620 3645 3748 3761 3775	06 BALDWIN 02 MARSHALL 02 MARSHALL 03 WINSTON 03 WARTON 06 LOWNES 07 HENRY 05 CLEBURNE 07 CREBURNE 05 CLEBURNE	9 30 17 12 34 20 12 34 22 2 34 14 13 34 06 1 32 11 5 31 21 11 33 39 6 31 57 11 33 32	87 41 86 19 86 17 87 37 87 59 86 36 85 20 85 36 86 19 85 24	8 578 605 910 518 180 370 850 594	6 A 7 A 8 A 7 A 8 A 7 A	7A 4P 6A 7A 8A 7A 8A 7A	N H H H	GILBERT W. M.LICMER RADID STATION WGSV TVA-769 RADID STATION WJRB EDDIE L. PEARCE MISS ANNE DOSWELL AUBURN UNIVERSITY CITY OF MEPLIN CHARLES R. PORTER TMOMAS J. MART	WETUMPRA WHATLEY WINFIELD 2 W YATES HYDRD PLANT CLOSED STATION FALCD OPEN POND TOWN	8867 03 8998 03 9103 05	ELMONE CLARKL FAYETTE ELMORE	7 32 33 1 13 31 39 13 33 55 11 32 34	87 43 87 50 85 54	190 7/ 170 5P 7/ 468 7/ 339 6/	н	MARJON M. SANFORD MRS. VELMA G. COLEMAN ROBERT A. MOURE, JA. ALABAMA POWER CO. CLOSED 7/1/64
MODTES MONTSVILLE #8 AP JACKSON JACKSONVILLE 2 # JASPER 4 N JORDAN DAM KINSTON LAFATEITE LAV DAM LEED'S	3899 4064 4193 4209 4226 4306 431 4502 4603	01 FRANKLIN 01 HAUISON 07 CLARKE 04 CALHOUN 03 WALKER 05 ELHORE	13 34 20 12 34 42 13 31 31 7 33 48 2 33 54 7 32 54 7 32 58 3 33 33	87 56 86 35 87 53 85 46 87 16	845 600 210 690 525 290 270 830 420 636	6P 5P	7A 1D 7A 7A 6P 6A 7A 5P 6A 7A	H H	FRANK L. MAYNES U.S. WEATHER BUREAU I. M. GALLARD. JR. MHS. ELLA M. AYERS JAMES A. BRITAIN ALABAMA POWER CO. FRED M. WOOD CLARENCE M. FINCHEM ALABAMA POWER CO. MKS. MARY K. LEE								

† DRAINAGE CODE: 1-ALABAMA 2-BLACK WARRIOR 3-CAHABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 6-CONECUH 7-COOSA 6-ESCAMBIA 9-GULF 10-PEA 11-TALLAFOOSA 11-TENNESSEE 13-TOMBIGBEE

Additional information regarding the climate of Alabama may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama 36108, or to any Weather Bureau Dffice near you. Additional precipitation data are contained in "HDURLY PRECIPITATION DATA ALABAMA".

DIMENSIDNAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in 'F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

DBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPDRATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 bours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNDWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NDRMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASDNAL TABLES: Montbly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CDRRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry
- + And also on an earlier date or dates
- ++ Higbest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- . Amount included in following measurement, time distribution unknown.
- Gage is equipped with a windshield
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, bave been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicate by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
 - # Thermometers are generally exposed in a sbelter located a few feet above sod-covered ground; bowever, this reference indicates that the thermometers are exposed in a sbelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATDLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Diffice, Washington, D. C. 20402.

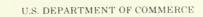
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, montbly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Dffice, washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-10/28/68-860

CLIMATOLOGICAL DATA

ALABAMA



OCTOBER 1968

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION ENVIRONMENTAL DATA SERVICE

Volume 74 No. 10



CLEMSON UNIVERSITY LIBRARY CLIMATOLOGICAL DATASCI., TECH., & AGR. DIV.

				Ter	npera	lure			1								Liecil	pitation					
				7					,		lo. of 1	_	-		73	h		Sno	w. Sleet				Day
Station	Average	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Day	Ma Abore	_	Mi Pelow	\dashv	Total	Departure From Norma	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * NORTHERN VALLEY 01																							
ATHENS 2 BELLE MINA 2 N DECATUR FALKVILLE 1 N FLORENCE	73.3M 75.5 75.9 74.2 75.7	45.7H 48.5 49.0 46.1 45.9	59.5M 62.0 62.5 60.2 60.8	- 1.6	87 88 87 86	2+ 3+ 3+	26	29+ 27+	221 153 153 214 175	0000	00000	43564	00000	1.50 2.19 2.25 1.80	38	1.19 1.20 1.05	7	.0 .0	0		3	1 2 2	2
HUNTSVILLE W8 AP HADISON HOULTON 2 HUSCLE SHOALS FAA AP HEW MARKET 2	73.6 75.4 76.5 75.6 74.0	50.5 49.9 48.1 49.4 48.0	62.1 62.7 62.3 62.5 61.0	- 1.1	89 88 88 88	2 2+ 2 1	30 27 25 29 26	26 29 29	161 145 154 149 176	00000	0000	2 6 2 3	00000	1.94 2.07 1.36 1.49 2.94	78	1.12 .98 .98 1.03	6	.0	0 0		3 4 2 2 7	1 2 1 1 2	1
REO 8AY REOSTONE ARSENAL RUSSELLVILLE 2 MATERLOO	75.4 73.3 74.9 75.0	49.9 40.3 42.4 38.1	62.7 60.8 58.7 56.6		89 86 88 86	1 2+ 3+ 13		29 29+ 30+ 26	150 189 231 279	0 0 0	0 0 0	1 3 7 13	0000	3.22 2.20 3.17 2.37		1.50	6	.0	0		4	2 2	2
OIVISION			61.0	- 1.8										2.19	63			.0					
APPALACHIAN MOUNTAINS 02																							
LBERTVILLE 2 SE LESSEMER 3 SSW IRMINGHAM W8 AP R IRIOGEPORT 2 W SUNTERSVILLE	73.0 76.8 75.4 74.0	49.1 50.0 50.9 46.6	61.1 63.4 63.2 60.3	9	85 88 88 87	1 3+ 2 2	26 29	29 26 29+ 26	173 147 148 189	0 0 0	0	3 2 5		1.84 .97 1.20 2.95	- 1.07 - 1.75 .05	.85 .54 .55	6	.0	0		6 4 3 5		1
NEONTA AINT BERNARO ANO MT SUBSTA AU COTTSBORD ALLEY MEAO	75.0 71.7 72.5 73.5 71.8	47.5 46.3 49.2 41.0 42.6	61.3 59.0 60.9 57.3 57.2	- 3.0 - 5.1 - 4.2	88 85 83 86 84	3 2+ 2 3+	26 27 20	30+ 29+ 29+ 26 26	183 229 172 254 264	00000	0 0 0 0	4 3 11 8	0 0 0 0	3.50 2.12 2.41 1.92 1.65	- 1.02 - 1.18 - 1.30	1.14	7 3 7	.0 .0	0		5 4 6	1 2 1 0	2
OIVISION			60.4	- 2.4										2.06	89			.0					
* * * UPPER PLAINS 03																							
LICEVILLE ANKHEAO LOCK ANO OAM ENTREVILLE LANTON DUBLE SPRINGS	77.3 77.1 78.5 77.4 73.8	48.6 46.2 48.4 49.6 46.9	63.0 61.7 63.5 63.5 60.4	- 1.7 9	90	4+ 14+ 3 1 3+	26 28 28	26 30 26 29+ 29	162 163 143 141 198	1	0	64444	0	.78 .50 .95 1.45	- 1.49		7 7	.0	0		1 1 3 2	1	1
AYETTE MALEYVILLE MANITON 3 S MASPER 4 N PRATTVILLE	74.2 76.1 74.5 80.7	47.7 41.9 46.8 50.9	61.0 59.0 60.7 65.8	. 2	65 68 87 91	1 1 2+ 13	28 24 24 29		162 228 184 103	0 0 0 2	0	4 8 4 4	0	2.13 1.29 1.55 1.44		.89 .75 .83	7	.0	0		4 2 3 4	1 1 1	1
THORSBY EXP STATION TUSCALOOSA FAA AP TUSCALOOSA OLIVER OAM FERNON	77.2 77.5 78.0 78.3	52.7 49.4 51.6 47.6	65.0 63.5 64.8 63.0	4	88 89 90 89	2 1 3 2	2 B 3 2	29 26 29 29	100 134 117 152	0 0 1 0	0	2 3 1 4		2.55 .43 .59 1.02	- 2.33	1.50 .33 .46	6 7	.0	0		2 2 1 2	0	0
OLVISION			62.7	- 1.9										1.18	- 1.43			.0					
* * * EASTERN VALLEY 04																							
ANNISTON FAA AP CALERA 2 SW JENTRE 5 SW JHILOERSBURG WTR PLANT GAOSOEN GAS PLANT	74.5 78.2 74.4 78.8 74.8	50.3 50.4 47.6 48.5 50.0	62.4 64.3 61.0 63.7 62.4	6	87 90 89 90 87	2+ 1 3 2	29 26 28 25 27	26 30+ 26	154 137 173 139 152	0	0 0	4 4 4 5 4	0	1.55 1.24 2.95 1.27 2.55		1.2 1.2 1.2 .9	6 7 6	.0	0 0 0		5 1 5 2 4	1 1	1
PELL CITY 1 NNE SYLACAUGA 4 NE TALLAOEGA	73.5 77.4 74.9	46.3 M 51.5	59.9 M 63.2	- 1.0	87 88 87	3+ 2 2+		30 26	199	0	0	7		1.50 .54 1.02		.90 .50	6	.0	0		1.3	1	1
OIVISION			62.4	- 1.0									1	1.58	- 1.07			.0					
* * * Pleomont Plateau 05																							
LEXANGER CITY 6 NE SHLANO UBURN 3 SW AMP HILL 2 NW EFLIN	72.3 79.0 75.9 75.2	48.1 49.7 46.0 43.9	60.2 64.4 61.0 59.6	- 2.0	85 89 87 89	2+ 3 3 3+	27	29 29 29 29+	182 130 183 206	0	0	4 4 6 8	0	2.39 1.90 .56 1.31 2.40	- 1.52	1.88 1.10 .31 1.25	7 7 7	.0	0 0		3 5 2	1	1
LAFAYETTE MARTIN OAM DPELINA ROCKFORO 2 NNW ROCK MILLS	76.0 79.1 76.2M 75.8 76.2M	48.9	62.4		87 89 85 86	2+ 1 14+ 3+ 1	28	29 29+ 29+ 29+ 31+	143	000	0 0	2 0 5 2 6	0	2.92 .79 .83 2.25 2.76	- 1.15	1.90 .46 .45 1.60	7 19 7	.0	0		2 2 2 3 2	0	200
OLVISION			62.5	- 2.7										1.81	46			.0					

See Reference Notes Following Station Index SPECIAL WEATHER SUMMARY ON PAGE 116

CLIMATOLOGICAL DATA

Continued ALASAMA OCTOBER 1968

				Тег	nper	ature											Preci	pitation					
				_ :						ľ	lo. of	Day	8		_			Sno	w, Sleet		No.	of Da	_
Station	e H	e #	9.	ure	=				Days	M	ax.	M	in.		We	st Day			Depth		More		More
	Average Maximum	Average Minimum	Average	Departure From Normal	Highes	Date	Lowest	Date	Dедгее	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest	Date	Total	Max. D	Date	ö	ie .	1.00 or
* * * PRAIRIE 06																							
OAYTON OEMOPOLIS LOCK ANO OAM GAINESVILLE GREENSBORO HAYNEVILLE	79.8 78.5 78.3 78.4 78.0M	52.2 50.5 50.1 53.4 49.0M	66.0 64.5 64.2 65.9 63.5M	- 1.8	91 90 89 90 89	3+	32 30 31 34 29	29+ 29+ 26	88 121 124 82 146	4 2 0 2	0	1 4 4 0 4	0	1.32 1.45 .41 .93 1.78	89 - 1.53	.70 1.23 .29 .93 1.62	7 7 6	.0			2 2 2 1 1	2 1 0 1	0 1 0 0
LIVINGSTON 2 SW MARION JUNCTION 2 NE MINTER 3 NW MONTGOMERY W8 AP R SELMA	78.2M 79.6 79.4 79.2 81.8	50.0M 52.0 50.7 52.5 55.5	64.1M 65.8 65.1 65.9 68.7	7 1.3	92 91 90 93	2 2+ 3+ 2+	28 29 30 31 34	26	117 99 118 102 57	2 3 2 4		2 4 3 0	0 0	1.31 1.07 1.40 .80 1.13	- 1.48 - 1.01	.82 1.00 1.40 .71	6 7 6	.0	0		2 1 1 1 2	1 1 1 1	0 1 1 0 0
TUSKEGEE 3 S UNION SPRINGS	78.6 78.8	50.5 53.5	64.6	- 1.9 9	91 90	3		26 29	123	2	0	4	0	.55	- 1.26 - 1.51	.25	6	•0	9	4	3	0	0 0
OIVISION	1000	,,,,	65.4	- 1.5	,,		-		102	-				1.06	- 1.09	.50							U
* * * COASTAL PLAIN 07																							
ANOALUSIA 1 NW ATMORE 1 SW	80.1	48.2	64.2		90	4	28	29	136	1	0	4	0	1.45		. 70	4	.0	c		4	1	0
BEATRICE 1 E BRANTLEY BREWTON 3 SSE	80.8 82.1 83.0	45.9 48.3 48.5	63.4 65.2 65.8	8	91 91 92	1 4+ 3		29+ 26 26	123 125 105	2 3 2	0	2 4 5	0	2.00 .56 .50	- 1.31 - 1.88	2.00 .35 .29	7	•0	0		1 2 2	0	0
CAMOEN 3 NW CHATOM 3 N CLAYTON DOTHAN FAA AIRPORT ENTERPRISE 3 NW	80.3 81.6 78.2 79.5 79.1M	50.2 54.3 55.4 57.0 53.6M	65.3 68.0 66.8 68.3 66.4M		93 91 87 90 89	1 2+ 4+ 3 4+	27 33 35 39 34	26 29 29+	101 64 67 63 95	4 3 0 1 0	00000	0 0 0	0 0 0 0	2.04 1.72 .37 .95	- 1.68 95	.78 1.53 .26 .53	6 7 6	.0	0		4 2 1 2 2	2 1 0 1 0	0 1 0 0 0
EUFAULA WILOLIFE REF EVERGREEN FRISCO CITY GENEVA GILBERTOWN	80.6 83.5M 82.8 79.9 80.6	50.4 53.3M 51.9 51.4M 51.0	65.5 68.4M 67.4 65.7M 65.8		91 92 92 90	4 4+ 4 4 3+	27 34 33 31 28	29+	124 79 86 103 102	12 7 1 3	00000	4 0 0 2 3	0 0 0 0	.59 .24 .51 1.31 .55	- 1.72 47	.26 .20 .22 .82	7	•0	0		3 1 2 3	0 0 1 0	00000
GREENVILLE HEAOLANO HIGHLANO HOME DIARK 6 NNW PHENIX CITY 2 NNW	79.5 82.0 80.1M 81.6 78.5	51.2 53.8 52.8M 52.2 53.4	65.4 67.9 66.5M 66.9 66.0	- 2.1 8 - 1.6	90 93 90 90	4 4 13+ 3	31 33 32 32 32	29+ 29+	94 70 91 76 97	1 5 3 1		1 0 2 2	0	.41 .70 .63 .35	- 1.87 - 1.34 - 1.28	.41 .40 .31 .32	7	.0	0		1 2 3 1	00000	00000
PITTSVIEW THOMASVILLE TROY WHATLEY	78.4M 78.1 79.5 81.9	48.6M 53.6 55.5 48.5	63.5M 65.9 67.5 65.2	• 2	88 89 89 93	4+ 3+ 3+ 3+	27 34 31 25	29	162 94 76 117	0 0 5	0	6 0 2 4	0 0 0	1.05 1.14 .92 1.82	- 1.14	.74 .96 .58	4	.0	0		3 1 3	1 1 1 1	0 0 0 1
OIVISION			66.1	- 1.2									7	.89	- 1.21			.0					
* * * GULF 08																							
BAY MINETTE COOEN FAIRHOPE 2 NE FORT MORGAN MOBILE WB AIRPORT	81.7 83.0 81.4 81.2 81.0	58.3 57.6 58.5 63.6 59.1	70.0 70.3 70.0 72.4 70.1	.7	92 90 90 89 90	1 15+ 2 3 3+	38 35 37 42 38	26	42 51 50 26 50	3 1 0 3	0	00000	0 0 0	1.25 .38 .38 .60	- 2.66 - 1.90	.36 .27 .26 .60	6	.0	0		2 1 1 3	0 0 1 1	00000
ROBERTSOALE 1 E	81.7	54.5	68.1		91	2	32	29	71	2	0	1	o	1.18	- 1.96	. 53	4	.0	0		4	1	0
OIVISION			70.2	. 8			1					i		. 82	- 2.09			. 0					

EXTREMES

HIGHEST TEMPERATURE 4 STATIONS	93	OATE	04+
LOWEST TEMPERATURE WATERLOO	19	OATE	26
GREATEST TOTAL PRECIPITATION ONEONTA	3.50		
LEAST TOTAL PRECIPITATION EVERGREEN	.24		
GREATEST 1 DAY PRECIPITATION PINE APPLE	3.02	OATE	07

DAILY PRECIPITATION

	_										D		07.1													ALARAH. DCTDBE		968
Station	Total	1 2	3	4	5 6	7	8 9	10	11	12	13	of M	onth 15	16	17	18	19	20 21	1 :	22 2	3 24	25	26	27	28	29 3	30	31
NORTHERN VALLEY 01									_												-							
ATHENS 2 BELLE MINA 2 N OCCATUR FALKVILLE 1 N FLORENCE	1.50 2.19 2.25 1.80	.1	T .40		1.19 T .01	1.05	т	.3	12 .0	1 5	.25 .10 .52 .77	+05 +15		7	.01	.04 .08 .02												•
HOOGES HUNTSVILLE W8 AP MAQ150N MOULTON 2 MUSCLE SHOALS FAA AP	3.17 1.94 2.07 1.36	.2	T T	.14	.21 1.12 .98 .98 T 1.03	Ŧ		.4	0 .0 0 .0	4 .01	.62	1,12		٠	.37	T T												
NEW MARKET 2 REO BAY REOSTONE ARSENAL RUSSELLVILLE 2 WATERLOO	2.94 3.22 2.20 3.17 2.37	.02 .0	.29 .75 4 .07		.65 .32 1.28	1.50 T 1.25		1.3 .1 .6	0 2 0 T	.55	.35	.18 .10 .02			.10	.0%		т										
APPALACHIAN MOUNTAINS 02								ı																				
ALBERTVILLE 2 SE BESSEMER 3 SSW BIRMINGHAM W8 AP R BJAZ BAIOGEPORT 2 M	1.84 .97 1.20 1.77 2.95		.28 Y .31		.85 .10 .55	.67	T	01 .2 08 .1	0		.37	.23 .13 .07	Ť	T .05	.11 7 .01						т						ı	
COLLINSVILLE FORT PAYNE GARGEN CITY GUNTERSVILLE LEEOS	1.67		• ⁶ 0	.30 .07 .22	.13 T .15	.93		-	06 .0	2 -		.21 .30	-		.06	.19	.06			T	-	-	-	-		-	-	-
MAGELLA ONEUNTA PALMEROALE 2 M SAINT BERNARO SANO MT SUBSTA AU	3.50 1.27 2.12 2.41		.37 .30 .33 1.14	.05	.20 .85	.61 .35 1.13	.03	. 0	C .5	9 2	.10				.26	.01												•
SAYRE SCOTTSBORD VALLEY HEAO WARRIUR	1.92 1.65 1.38		T +30	.32	.07 .06	1.15	* T	.0	9 .0 .0 .0 .4	4 T	T	.12 .30 .15		T	.20	.12	.26											•
UPPER PLAINS 03																												
ALICEVILLE ARLEY 3 S AUTAUGAVILLE 3 N BANKHEAD LOCK AND DAM BILLINGSLEY 1 SE	.78 1.25 1.10 .50			.20	.05	.65		.0	08 .0	5		.12			т	.03												
BROOK #000 CARBON HILL CENTREVILLE CLANTON CORODYA	.80 1.49 .95 1.45		.70	.36	.25 .04	.72		.3) 4	5					.02	T					Т							•
DOUBLE SPRINGS ELROO FAYETTE GORGAS MALEYVILLE	.68 1.00 .78 2.13		.07		.04	.40 .40 .39		. 2	07 .0 20 - 09 .0	-	20	.40 - .18	-	-	.05	-					-			. 3				- :
MAMILTON 3 S JASPER 4 N LAY DAM MERT! PONOVILLE TOWER MITCHELL DAM	1.29 1.55 1.72 1.40		.17	.32	.83	.75 .03 1.40 .51		.4	2 .0	4		.02	.06		Т	.02			02		T							•
PICKENSVILLE PLANTERSVILLE 2 SSE PRATTVILLE REFORM THORSBY EXP STATION	.68 1.10 1.44 .73 2.55		.80	.19	.20	1.04 .27 .10		.1				T	.07			.17			-									•
TUSCALOOSA FAA AP TUSCALOOSA OLIVER DAM VEANDN #EST BLOCTON #INFIELO 2 SW	.43 .59 1.02 .90		.04	.01	.33 .01	.46	.05		32	4									Ì									•
EASTERN VALLEY 04																												
ANNISTON FAA AP ASHVILLE 4 m CALEKA 2 SW CENTRE 5 SW CHILOERSBURG WTR PLANT	1.55 2.14 1.24 2.95 1.27		.03	.14	1.24	.04 .76	т	T . C	.0		.31	.26			.09	. 32	.08 .05							Ť				•
GADSDEN GAS PLANT JACKSDNVILLE 2 SW LEESBURG MUNTEVALLD PELL CITY 1 NNE	2.55 1.12 3.48 1.44 1.50			.30	1.25 T	.75 .39 1.30 1.44		ţ	.3 .1 .3	3		*11 1:33			.06	.09	+07		1									
SYLACAUGA 4 NE TALLACEGA MALNUT GROVE	1.02		* 0.4	1.20	.50 .59				2 1			.78			.12	.01												:
PIEOMONT PLATEAU 05																												
ALEXANGER CITY 6 NE ASMLANO AUBURN 3 5m CAMP MILL 2 Nm DAOEVILLE	2.39 1.90 .56 1.31 1.22			.07	*10	1.88 1.10 .31 1.25 1.22		7	.0	3		.05				.16 .32 T	.25 .20 .21 .06					.0	1					•
OELTA HEFLIN HIGHTOWER JOROAN OAM LAFAYETTE	2.11 2.40 2.68 .83 2.92			.17 .39 .63 .03	1.90	.61		01	.0	8		1.13			.03		.24 .88 .26											•
MARTIN DAM OPELIKA ROCKFORO 2 NYW ROCK MILLS THURLOW DAM	.79 .83 2.25 2.76 1.39		.06	.45	.21	.46 .35 1.60 1.90	.03								.02	.03 .05	.45 .12 .79					† T					т	•
#AOLEY #ETUMPKA VATES HYGRO PLAN*	3.29 .98 1.61			.56	. 0 4	2.51									Ť	.11 T	.11											•
PRAIRIE 06	1 0 2					1,10			74 .0	13																		
OAYTJN	1.93					1.10			74 .0 54 .0	8 (

DAILY PRECIPITATION

Continued				 												y of	Mon	h								_		_	-				DCTD	BER	1966
Station	Total	1	2	 3	4	5	6	7		8	9	10	11	12	13	_	15	_	16	17	18	19	20	21	22	23	3 2	24	25	26	27	28	29	30	31
OEMOPOLIS LOCK AND DAM GAINESVILLE GREENSBORD MAYNEVILLE LIVINGSTON 2 SW	1.45 .41 .93 1.78 1.31	1	T	 3	4		.9:	1 . 2	3 ,	05	T	.17		12		7	T			T	.09	1				1		т	(-	Ť			
MARION 6 NE MARION JUNCTION 1 ENE MARION JUNCTION 2 NE MAINEMS 1 SS# MILSTEAD	1.44 1.19 1.07 .48			т	.01		1.0	. 4	S 2 8			.04 .05					٠	0.2		7		.01						т							
MINTER 3 NW MONTGOMERY W8 AP R OHRVILLE PERRYVILLE PINE LEVEL	1.40 .80 .95 .95			.01			.7	0 .8	S	Ť		.02								.05	.03							т							
SELMA SUITLE TUSKEGEE 3 S UNION SPRINGS UNIONTOWN	1.13 .72 .55 .62 1.35				Ť		•1 •2 •0	1 .1	2 0 \$.15									.19	.30						.01	.01						
MARRIOR LOCK AND DAM	1.04							. 9	14	. 07		.03																							
COASTAL PLAIN 07	1 01				.35				2											.01		.13													
ABSEVILLE 1 NNW ALBERTA ANOALUSIA 1 NH ATMORE 1 SW BEATRICE 1 E	1.01	-	-	-	.70		. 3	8 .4	8	τ-	-	-	- 03	-	-	-	-		-	-	-	.02	-	-10	-			-	-05		-	-	•	•	-
BRANTLEY BRENTON 3 SSE BRUNDIOGE CAMDEN 3 NW CHATUM 3 N	.56 .50 1.00 2.04 1.72			Ť	.11 .46 .21		.1 .2 .7 1.5	9 .0 8 .3	5			T .72								Ť	.25	.09						.03	† OS						
CLAIBORNE CLAYTON COFFEE SPRINGS 2 NH COTTUNION OOTHAN FAA AIRPORT	.39 .37 .55 .60				.20		• 1 • S	- 4	6		Ŧ	.07						Ì		T	.06	.31						.01							
ELBA ENTERPRISE 3 NW EUFAULA WILDLIFE REF EVERGREEN FRISCO CITY	.52 .40 .59 .24				.07		.2 .1 .2	5	1				.10	В								.22							†14						
GENEVA GEORGIANNA GILDBERTOWN GREENVILLE HEADLANO	1.31 .34 .55 .41			Ť	.02		.3	2	12			.21										.16							*02 T						
HIGHLAND HOME JACKSON KINSTON LOUISVILLE MELVIN	.63 .60 .51	-	-	-	25	-	.2	1 .	22	-	-	.16		-		-	-		-	- T	.07	.12	-	-	-	-		-	.05	•	-	-	•	-	-
NEWTON OZARK 6 NNW PHENIX CITY 2 NNW PINE APPLE PITTSVIEW	1.37 .35 .25 3.02				.07		.3	3.	2.5										т		.01	.74						.01							
RIVER FALLS SLOCOMB THOMASVILLE TROY WALLACE 2 E	.74 .69 1.14 .92				.03		. 2 . 3 . 0	2 .	47	.03		.08									. 05	T							T T.02						
WHATLEY	1.82							1.				.15	.1	2																					
6 0 0 GULF 08																																			
BAY MINETTE COOEN FAIRMOPE 2 NE FORT MORGAN GULF SHORES P O	1.25 .38 .38			.09	1		. 3 . 2 . 6	6	40		.08	.31	Ť						.03									.12 .11 .03	Ť						
MOBILE WE AIRPORT ROBERTSOALE 1 E	1.13			.09	.01	0	3 .2	. 3 .	01		, 5 5	T +13							.03									.14	.09						

SPECIAL WEATHER SUMMARY

October was the tenth consecutive month with below normal rainfall over Alabama, and some locations over the State have reported amounts of only near 50 percent of that normally expected for the first 10 months of the year.

October also produced some unusual contrasting

temperatures. Readings reached near 90° at most points over the State during the first two days of the month, and fell to the freezing mark, or below, over almost all except the immediate Gulf Coastal Division on the 26th.

C. C. Wooden ESSA-Weather Bureau State Climatologist Weather Bureau Office Route #2, Dannelly Field Montgomery, Alabama 36108

DAILY TEMPERATURES

			_							DA	IL.	Y '	TE	MF	E	RA	TU	RE	S												SAMA	E R	196
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	of Mo		18	19	20	21	22	23	24	25	26	27	28	29	30	31	verage
		•	-		-					,	-10	•••	14			-10	10	**	10	13	20	-1		23	24	23	20	21	20	23	30		Κ
NORTHERN VALLEY 01																																	
ATHENS 2	MAX			87	41	64 34		68	72 49	78	78 60	66 59	75	84		8 5 5 7	83	78 64	78 61		70 38	77 37	78	79 42	70	69	5 5 2 5	75 40	76 36	55 26	60	73	73. 45.
BELLE MINA 2 N	MAX	87 52	87 59	81	65	70	7 P 5 3	74 56	79 51	76 53	73	80	83	84	84	83	78	78	70	71	78 38	7 R 3 B	78	73	68	61 36	64 26	76 36	71	59 27	72 30	81	75. 48.
DECATUR	MAX	88	88	88	80	66	73	70 58	72 52	80.	79 61	62	73	85	86 62	86 58	84	79	80	79 53	79 51	77	80	80	71	70	64	70	77 28	54	59 32	73	75. 49.
FALKVILLE 1 N	MAX	85	8 7 5 1	87	82	65	72	70	68	81	78 61	65	81	84	82	85	82	80	77	67	69	75 36	77	77	70	68	54	66	77	55 27	60	74	74.
FLORENCE	MAX	86	85	76 59	68	71 35	67	66	78	78	76 54	79 52	82	81	84	83	81	82	7.5 5.6	73	8 1 3 6	76 39	80	73	70	61	69	77	66	64	76 32	82	75.
HUNTSVILLE WB AP	MAX	88	89	82	66	70 37	68	71 56	79 54	75 56	69	82	84	83	83	81	77	78 68	68	69	75 42	76 41	76 47	70	67	53	63	76	54	59	71 35	80	73.
44015DN	MAX	88	88	84	67	72	68	73 56	81 52	78	73	81 58	83	83	85	84	78 62	79 65	69	69	75 38	76	77 48	74	70	62	64	72	70	60	72	81	75.
HOULTON 2	MAX	85	88	82	69	73 32	71	70 56	80	80	71 62	82	84	83	84	84	79	81	76 59	78	80	80	79	74	69	57	68	77	68	63	75 32	82	76. 48.
AUSCLE SHOALS FAA AP	MAX	88	87 65	78 55	67	71 38	68	68 52	79	80	69	82	84	83	85	84	B0 60	84	75 52	73 45	80	78 41	81	72 43	69	56 35	68	78 42	56 34	62	76 34	84	75. 49.
NEW MARKET 2	MAX	87	8 6 5 9	82	68	68	67 58	72 56	80	73 54	68	81 57	83	84	82	8 2 5 7	79 59	78 68	71	67 45	74 38	75	76 44	72	68	59 37	62	75 35	68	58	71 29	79	74.
REO BAY	MAX MIN	89	84	86	75 44	66	73	66	68	80	80	64	80	84	63	8 O 6 3	83	78 63	84	74	70 45	78	81	79	70	67	57	70	78 38	65	65	80 43	75. 49.
REOSTONE ARSENAL	MAX	86	86	82	65	69	67	70 56	80	74	68	79 59	82	84	84	61	79 64	77	68	69	76 39	78	76 44	70 45	67	54	63	75 37	55	59	72 31	78	73.
RUSSELLVILLE 2	MAX	88	87	88	78 43	66	75 33	67 54	68	80	79 48	64 58	81	85	85	8 5 5 5	82 55	79 58	78	73 40	70	77	77 35	79	70 45	67	55	68	76 31	56 23	62	77	74. 42.
WATERLOO	MAX	81	8 5 5 2	8 2 5 1	67	69	70	69	78	77	68	72 50	81	86	82	83	77	84 57	79	72	79	79	79 37	71	67	56 25	69	77	64	62	77	82	75. 38.
				•	-	-							-							-				-			•		-				
APPALACHIAN MDUNTAINS 02																																	
ALBERTVILLE 2 SE	MAX	85	84	80	68	70 33	66 36	72 45	78 53	77 59	68 56	80 58	78	82	82	78 58	76 59	72 64	73 63	68	69	76 43	73	71	66 45	59 38	61	73	69	59 29	70 31	79	73. 49.
BESSEMER 3 SSW	MAX	88	87	88	68	74	69	70 61	80	82	73	83	84	86	86	62	77	78 67	78 63	71 45	75 36	80	80	77 43	70	58 36	68	77	69	64	76 30	8 2 5 1	76.
BIRMINGHAM W8 AP	MAX	87	88	84 58	67	73	69	69	79 55	80	67	83	84	84	84	8 2 6 4	79 66	77 69	78 54	71	75 39	79 42	78	75 44	69	56 34	65	77 36	60	63	74 34	81 51	75. 50.
BRIOGEPORT 2 W	MAX	86	87 57	84	68	69	65	75 56	77 52	75 59	73 58	77 58	79 58	82	8 1 5 7	80	77 56	7.5 6.5	72 64	70	75 35	76 36	75	72	67	62	64	74 30	70 35	58 27	69	79 39	74.
GUNTERSVILLE	MAX																																
DNEONTA	MAX MIN	85 52	87 56	8 8 6 3	82	65 35	71 42	68 59	74 55	81 57	78 60	67 59	83 62	84	85	8 5 5 6	81	79 61	77 64	76 49	70 39	74 38	79 37	76 42	75 42	67	54 28	64	75 37	60	62 27	72 33	75. 47.
SAINT BERNARO	MAX	84	84	8 5 5 7	79	63	68	66 55	69 53	78 53	76 59	63 57	8 o 5 9	80	82	8 1 5 5	79	76 62	74 63	65 46	67 41	73 38	75 38	74 43	68	65	50 26	63	73 35	54 26	59 28	69	71.
SAND MT SUBSTA AU	MAX	83 54	83	8 O 6 2		68 35	66 52	74 58	78 54	76 57		79 60			8 O 5 9	78 59			73 63		73 41	77		71 43		62	60	74 39	71 40		67 31		72. 49.
SCOTTSBORD	MAX	84	86	8 5 5 3	80	62	74 32	63 52	71 49	76 50	72 55	70 55	8 o 5 5		83 52		82	75 62	74 61			77 31	78 32	77 37	72 37	69 34	55	63	72 25	57 24			73. 41.
VALLEY HEAD	MAX	82	84	8 4 5 5	78 37	61	66		75 52	8 o 5 1	71 57	69 57	79 61		81 54	82 55		75 63	71 63			74 33		75 38	73 37	66 35	52 22		73 30		57 25	68	71.
																																1	
UPPER PLAINS 03																																	
ALICEVILLE	MAX MIN	87 57	89	88	89 49	70 32	70 34	70 61	67 51	77 51	83 58	73 66	84			8 8 5 7	60	8 3 6 5	83 63	83 45	80	80	81	76 46	78 46	73 39	60	69	78 32	50 29	60 31	60	77. 48.
BANKHEAO LOCK ANO OAM	MAX MIN	85	8 9 5 4	8 9 6 5	87		75 42	75 56	72 51	78 50	83 50	73 59	83 56		89 56			78 53	8 2 5 6	72 45	71 37	77	78	79 44	71 45	72 36	58 30	70 35		67 28			77.
CENTREVILLE	MAX MIN	8 8 5 7	8 9 5 8	90 59		71 35	77 39	72 60	70 58	80 53	85 61	7 7 63	84	86	87 60			77 64	80 64	80 46	74 38	77 39	80	80 44	78 43		69 28			62	67 30		78. 48.
CLANTON	MAX MIN		88	88	87	77 35	76 38	71 62	74 58	81	80 64	78	81	81	8 4 6 2			76 66	77:	8 2 5 3	74 46	79 41	80	79 45	79 42	66	61	6 A 2 9		62			77.
ODUBLE SPRINGS	MAX MIN		84 55			65 35		71 55	70 50	76 52		66			82	8 4 5 8			79 63		69	75 43	77 43	78 46	70 46	70 34	54 27	66	75 36	55 24	62 25	75 33	73.
FAYETTE	MAX MIN																																
HALEYVILLE	MAX	85	8 4 5 5	84		64	69		67 51			66				8 2 5 8	81		80		70 40			78 46					75 37			75 36	74.
HAMILTON 3 S	MAX MIN		83 51	86	8 2	68	72 33	72		80		67	8 2 5 8					78 56	83	75	72 33	78	81	79 35	72 35		57 24	68		58 24			76. 41.
JASPER 4 N	MAX	87	87	82	66		70	71	77 51	79 51	63	79 62	82	60	83	54	75 57	78 60		68	74	76	75	73	69	59	65	76	6.5	61			74.
	,	1 -4	,,,						-		See	Refere	nce N	- 11	llowin	ng Stat	lon Inde	ж															

Continued										DA	IL.	Υ '	ΓE	MF	E	RA'	TU	RE	S												84MA		196
Station										,						Day	of Mo																Average
		1	2	3	4	5	6	7	8	9	10	11	12	91	88	15 8.5	79	80	18	89	80	82	22	83	24		69	7.8	28	29	78	31	
RATTVILLE	MIN	90 57	89 56	58	82 56	78 36	62	57	84 59	56	63	85 62	62	62	62	58	6.5	67	66	54	43	42	82 42	4.5	72	40	30	30	72 43	29	30	82	80. 50.
MORSBY EXP STATION	MIN	87 59	63	86	8 2 5 3	73 38	72 61	72 62	81 58	59	60	60	61	63	64	61	75 64	76	66	73 51	47	47	76	78 52	75	34	32	72 38	72	30	75 34	50	77. 52.
USCALOOSA FAA AP	MAX	89 57	62	61	70 45	75 36	70 60	58	51	51	73 65	66	86	86	62	52	66	83	54	74 45	41	40	43	78 45	73	33	69 28	78 36	34	29	77 31	47	77. 49.
USCALODSA OLIVER OAM	MIN	87 58	89 64	90	88 54	70 41	76 43	73 61	68 58	52	8 5 5 5	75 66	86 65	8 8 6 2	63	87 59	62	78 67	65	79 49	73	78 45	76	80 47	76 50	71 41	59 35	39	78 42	32	65 36	38	78. 51.
ERNON	MAX	87 55	89 59	60	70 47	73 34	73 52	70 58	8 2 5 0	82 46	81 65	63	60	82 61	88 65	85 57	83 57	8 5 6 2	78 61	72 40	78 34	81 35	80 45	77 37	71	57 37	70 26	78 36	73 31	25	78 30	82 45	78. 47.
* * *										Ì																							
EASTERN VALLEY 04																																	
NNISTON FAA AP	MAX	87 54	87 60	84 63	67 40	73 37	71 59	75 63	83 59	74 62	68	79 61	76 62	8 2 6 2	84 61	81 57	74 67	74 68	74 62	72 48	74 42	79 41	8 0 4 6	77 45	66	54 34	65 29	75 32	60 37	62 29	73 30	81 46	74. 50.
ALERA 2 SW	MAX	90 61	89 60	88 67	78 52	78 32	71 58	72 59	82 60	84 53	84 62	86 61	86 60	89 61	88 60	86 62	8 O 6 3	8 2 6 0	83 64	78 57	76 38	82 37	81 40	80 41	71 42	76 48	48 26	53 33	66 32	59 38	73 31	8 5 4 4	78. 50.
ENTRE 5 SW	MAX MIN	8 5 4 9	88 53	89 59	80 45	68 35	72 42	63 52	75 57	81	72 56	67 57	80 60	79 58	84 57	8 2 5 6	81 58	74 65	72 64	75 50	72 43	77 38	79 43	78 42	76 42	68 42	5 5 2 8	64 29	75 41	60 28	62 28	72 39	74. 47.
HILOERSBURG WTR PLANT	MAX MIN	87 53	90 59	89 69	8 6 4 8	75 32	73	75 63	83 58	8 2 5 8	79 62	82 59	83 60	86 59	8 5 57	8 5 5 3	81 64	76 66	78 67	78 45	76 34	80 37	8 0 4 1	78 42	76 40	66 37	65 25	77 32	71 41	64 27	76 28	8 2 4 2	78. 48.
AOSOEN GAS PLANT	MAX	87 51	8 5 5 9	79 63	75 47	71 37	70 54	74 62	80 56	79 63	72 59	81 60	80 63	84 61	82 61	8 O 6 1	75 63	72 67	76 66	75 49	75 42	77 40	77 42	74 43	72 43	60 39	63 27	75 31	60 39	60 28	70 30	79 44	74. 50.
ELL CITY 1 NNE	MAX MIN	84 52	87 50	87 56	84 47	65 33	72 32	68	71 58	78 56	75 59	65 59	79 58	80 60	8 2 5 8	8 1 5 5	8 O 5 5	76 64	73 64	77 49	69 46	73 38	75 38	76 41	73 43	66 39	54 27	64 27	74 30	59 27	60 26	71 28	73.
YLACAUGA 4 NE	MAX MIN	87	88	87	75	74	71	76	84	77	75	82	81	82	86	8 2	75	77	77	76	77	82	80	78	75	65	67	7 5	67	63	76	83	77.
ALLACEGA	MAX	8 7 5 5	87 59	8 2 6 4	74 50	72 36	70 61	73 63	81 59	75 61	72 61	79 63	80	81	82 61	80 57	76 66	74 69	76 67	73 51	73 41	73 40	78 45	76 45	70 43	60	64 28	74 34	68	60 29	72 31	80	74.
* * *																																	
PIEOMONT PLATEAU 05																																	
EXANOER CITY 6 NE																																	
SHLANO	MAX	8 5 5 4	8 5 5 6	83 57	80 48	66	75 40	66 57	73 58	78 58	68 57	74 56	77	74 58	82 58	8 2 56	78 56	72 62	73 64	74 50	69 47	73 43	76 44	74 45	76 44	61	5 5 2 8	61	70 37	58 27	59 31	68	72. 48.
J8URN 3 SW	MIN	88	88	89	88	77	80	69	83	87	72	81	87	83	88 58	88	86 58	83	84	76 55	77	80	81	81	81	70	62	66	74	63	64	74	79.
AMP HILL 2 NW	MIN	85	86	87	84	70	75	72	80	83	70	77	81	80	84	82	81	78	75	75	73	77	79	78	79	66	65	64	73	61	30 62	70	75.
EFLIN	MIN	89	57 89	56 89	52 83	70	74	66	57 77	83	57 79	59 79	77	59 82	81	84	56 82	74	59 76	72	71	72	77	78	39 77	38 64	26 55	61	73	25	61	72	75
AFAYETTE	MIN	47 87	49 87	54 85	76	30 74	31 68	53 74	50 84	74	59 79	80	53 79	52 82	51 82	50 80	60 75	64 79	76	50 73	75	78	35 77	37 80	75	60	65	72	62	24 64	26 73	80	76
ARTIN CAM	MIN	56 89	60	50 86	79	88	72	60 76	80	77	60 79	80	80	59 87	57 81	57 78	63 78	65 76	75	54 75	46 76	4.8 60	47 80	52 75	78	70	33 78	36	41 80	31 76	32 74	80	79.
PELIKA	MIN	59 85	58 85	57 83	58 84	46 72	61 78	66	61 69	62	62 82	63 79	62	63	60 85	65 82	67 80	70 78	57	54 75	46 79	46 76	50	48	46 76	47 67	33	40	50 68	33	34 62	75	53.
JCKFORO 2 NNW	MIN	56 85	55 86	55 86	54 84	41	41	61		59 81	59 78	58 78	58	78	5 5 8 3	5 5 8 3	60	65 76	68 76	57	48	75	43	76	78	40	28	31	36 73	28 73	30 63	73	48.
JCK MILLS	MIN	57	56	60	49	35	39 77	59 67	58 78	58	58	57	57	81	58	5.5 8.5	56 83	63 75	65	49	42	45	44	80	43	38	29	34	72	29	34	39 73	76.
* * *	MIN		52			36		60	59	58		58				55	56	65	68	58	47			38	40		27		32		27		47.
PRAIRIE 06																																	
AYTON	MAX	0.1	0.0	91	0.0	7.0	0.0	7.2	7.0	8.0	0.5	0.2	0.7	0.0	0.4	0.0	0.0	70		7.0	70	0.0		0.0	0.0	7.0		7.	70	4.6	4.0	9.0	79.
	MIN	60	63	63	54	70	53	62	70	55	58		64	62	62	61	62	79 62	65	48	79 42	47	48	50	48		32	35	45	33		43	52.
EMOPOLIS LOCK AND DAM	MAX		90 61	63	90 57	71 41	78 42	60	69	78	83 51	75 66	65	85 62	85 64	8 8 6 2	84 62	78 64	8 5 6 5	78 51	72 42	76 39	80 45	43	45	72 45	69 30	30		63 30	67 31		
AINESVILLE	MIN		61	62	89 51	71 39	76 39	73 60	69 57	78 50	84 52	74 64	83 62	87 62	87 63	60	85 60	78 64	65	76 48	71 42	75 44	82 46	81 47	77	71 41	59 31	71	81 40	63 31	69 32		78. 50.
REEN580RO	MAX MIN		89 62	9 o 6 3	79 53	77 41	72 60	68 60	77 62	83 56	76 57	82 62	60	86 67	88 64	8 8 6 5	78 61	82 65	77 66	73 50	77 45	81 47	80 47	80 50	78 47	62 42	68 34	77	71 43	65 35	76 36	78 51	78. 53.
AYNEV1LLE	MAX	89 57	89 57	89 58	82 58	75 34	80 34	73 64	81 64	83 55	81 61	80 62			86 62	8 5 6 0	84 60	80 66	79 67	79 52	79 42	79 41	79 42	80 45	8 0 4 2	65 39	62 30	62 32	74 43	64 29	65 31	77 34	78. 49.
IVINGSION 2 5W	MAX					76 36	78 59	72 59	69 56	78 51	85 64	80 65	84 62	87 61	85 62	89 60	85 63	8 O 6 5	84 64	80 47	75 40	79 44	82 41	82 48	79 47	74 40	63 28	7 ₁ 35	79 43	65 28	69 33	81	78. 50.
ARION JUNCTION 2 NE	MAX MIN	90 59	92 60	89 64	87 54	78 38	74	73 64	8 O 6 O	84 53	79 64	8 5 6 3	86 63	87 61	87 61	84 61	80 64	82 67	81 65	75 49	77 40	81 46	8 O 4 4	79 46	74 45	68 38	68 29	7 8 3 8	70 43	60 30	79 33	8 2 5 0	79. 5 2.
INTER 3 NW	MAX MIN	91 60	91 60	90 60	8 8 5 8	75 43	8 2 4 2	73 64	77 63	81 55	8 5 5 5	80 62	86 62	8 8 6 3	82 61	88	85 61	8 0 6 4	83 66	8 1 5 1	75 44	80	81 46	81 47	81 43	65 42	61 31	68 31	75 37	64 30	66 30	78 38	79. 50.
INTGOMERY W8 AP	MAX MIN	90 60	88 59	90	74 46	78 39	74 63	8 1 6 4	84	80 5 9	81 64	85 63	84	8 7 6 4	86 63	85 62	79 68	82 68	8 o 6 3	77 54	79 44	81	82 46	8 2 4 8	67 45	63 41	69 31	76 34		66 32	77 32	82	79. 52.
ELMA	MAX MIN			90	80 61		79 62			85	87 65			90 65		84		84 67	83		81	84		82 51					65 50		80 34		81. 55.

Continued										DF	AIL	Y	TE	MF	E	RA	TU	RE	S												ABAM/		1968
Station																Day	of Mo	nth															erage
		1	2	3	4	5	6	7	8	9	10	11	12		14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	A
TUSKEGEE 3 \$	MAX	90 58	89 58	91 58	75 57	74 35	71 61	8 3 6 5	60	76 60	79 60	61	55	63	86 59	60	78 64	66	76	49	42	81 41	81	8 2 4 5	76	35	63 25	75 29	64	29	76 28	83 45	78.6
UNION SPRINGS	MIN	63	90 63	90	58	75 42	42	72 65	63	63	75 62	82 61	87 61	85 62	86 62	60	63	82 69	68	76 56	76 48	49	80 49	51	80 47	42	63 33	66 39	73 50	63 31	61 36	74 3 7	78.8 53.5
COASTAL PLAIN 07																																	
ANOALUSIA 1 NW	MAX	8 9 5 5	88 54	53	90	75 39	82 43	78 65	82 60	86 56	85 58	60	86 58	86 57	86 55	8 8 5 7	85 59	84 66	67	79 55	75 37	78 38	79 42	82	80 41	70 35	63 30	30		65 28	66 32		80.1
ATMORE 1 SW	MAX																																
BEATRICE 1 E	MAX	91 57	87 58	86 57	78 50	78 37	76 47	8 4 5 7	90 55	86 53	78 55	85 53	87 55	85 53	8 5 5 7	88 52	86 53	83 51	81 53	78 40	80 39	82	80 38	8 1 4 1	68 36	64 33	69 27	75 35	78 41	76 27	81 33	80 39	80.8 45.9
BRANTLEY	MAX	90 56	91 55	89 54	91 57	82 35	85 38	8 2 5 6	84 60	88 55	83 62	85 63	87 62	87 64	8 8 6 5	88 53	88 56	84 67	86 69	80 55	80 38	81 39	80 40	85 41	86 39	73 33	65 25	68 27	75 43	67 26	69 27	79 36	82.1
BREWTON 3 SSE	MAX MIN	90 54	89 55	9 2 5 8	60	83 41	80 60	8 6 6 1	87 59	8 8 5 6	86 62	8 8 5 8	88 57	88 56	87 54	86 51	84 61	8 8 6 4	86 61	8 1 5 0	81 34	77 39	8 5 4 2	8 5 4 4	82	66 32	71 25	76 28	72 45	70 26	80	82 41	83.0
CAMDEN 3 NW	MAX MIN	93 58	91 59	9 0 6 5	90 52	80 36	74 56	73 62	82 58	8 5 5 0	8 O 6 2	86 59	8 6 5 8	87 58	87 57	8 5 5 5	80	85 62	8 O 6 Z	76 49	79 38	80 42	8 1 4 4	81 45	75 41	62 38	69 27	76 34	67 44	68 38	78 36	82 51	80.3
CHATOM 3 N	MAX MIN	91 65	91 62	90 65	89 59	80 43	78 65	75 61	8 0 6 2	89 60	85 67	85 67	8 8 6 4	89 63	87 61	85 59	82 61	84 65	82 66	79 50	78 45	79 50	82 46	8 2 5 3	8 O 5 O	69	72 33	77 40		70 34	81 39	80 41	81.6
CLAYTON	MAX MIN	8 5 6 5	87 66	87 66	87 59	74 45	74 46	77 50	84	8.5 6.4	74 60	79 60	8 2 6 3	8 1 6 2	84	84	8 2 6 2	80 66	82 66	78 57	76 51	78 54	76 54	81 57	8 1 4 9	78 51	71 36	65	71 50	65 35	63	74 49	78.2 55.4
DOTHAN FAA AlRPORT	MAX MIN	88	89 64	90 63	77 53	81	71 65	83 70	85 67	77 67	82 65	83 64	86 66	87 65	8 5 6 2	84	86	83 70	80 71	8 0 5 6	81 50	79 51	82	8 2 5 7	75 52	6.5 4.3	67 39	72 41	66	65	75 41	79 45	79.4 57.0
ENTERPRISE 3 NW	MAX MIN	88	89 62	89	89	74 47	82 47	72 64	84	8 5 6 3	75 63	83 62	85 62	85 63	86 62	85 61	8 5 6 1	8 5 6 8			75 46	76 48	78 52	81 54	82	74 42	63	66 36	72 45	65	6.5 3.5	76 42	79.1 53.6
EUFAULA WILDLIFE REF	MAX	90	90 58	90 57	91 61	77 33	80	75 65	87	89	79	84	86	87 59	8 8 5 5	86 57	84	83	86 70	83	80 46	81	79	84	84	72 36	66	67 28	73 38	63 28	62	74 39	80.6
EVERGREEN	MAX	92	92	90	92	48	85 48	75 65	83	89	90	86	90	90 65	90	91 62	90 62	90 61	90	8 9 5 2	79 45	82	84	85	85	65	65	72 34	77	68	70 36	80	83.5
FRISCO CITY	MAX MIN	91	91	91	92 59	80	84	79 63	82	86	89	86	89	90	89	91 59	90	8 2 6 6	89	81	78 38	85	84	84	85	69	65	70 33	78 39	67	69	81	82.8
GENEVA	MAX	88	88	88	90	79 45	82	73	84	85	77	81	82	83	84	85	85	85	86	83	78	80	80	82	82	73	66	67	72 38	68	66	75 35	79.9
G1L8ERTOWN	MAX	90	90	90	87	76 37	77	71 62	76 60	87	85	85	87	87	88	85	83	82	81	78	77	80	81	81	77	70	7 C 2 B	78 33	69	68	82	82	80.6
GREENVILLE	MAX	89	82	88	90	82	78	72	78 62	83	85	82	85	83	83	82 59	85	80	82	79	75	77	79	80	80	75	65	67	75 35	71	67	84	79.5 51.2
HEAGLAND	MAX	90	91	90	93	78 45	84	71	85	87	79	82	85	87	89	89	86	88	90	83	80	81	84	86	87	80	65	67	76	67	65	78	82.0 53.8
HIGHLAND HOME	MAX	90	90	88	90	75 62	81	80	81	84	82	83	88	88		89	87	83	84	78 54	74	79	80	80	81	68	61	67	77	74 32	65	77	80.1
OZARK 6 NNW	MAX	89	90	90	82	84	75 59	84	87	80	84	87	87 59	90	89 57	87	86	84	82	79 52	82	81	83	85	79	65	69	73	71	66	78 38	81	81.6
PHENIX CITY 2 NNW	MAX	88	88	90	89	73	78	75	84	86	72	82	85 62	85	85	86	84	80	84	75	78 52	78 52	80	82	68	66	64	72	63	63	72	80	78.5
PITTSVIEW	MIN	86	63	8 8	8.8	74	77	71	63 85 59	86	75	80	85 58	84	85	85	83	80	84	82	26	22	32	21	81	70	62	65	73	64	63	73	78.4
THOMASV16LE	MAX	88	89	89	87	74	77	75	70	79	84	77	84	86	8.5	86		77	82	79	73	78	79	80	79	69	61	68	75	64	66	78	78.1
TRDY	MIN	89	89	89	75	79	74	83	86	59 78	81	86	8.4	64 88 65	85	85	81	84	78	76	79	80	8 4	50	71	63	67	76	6.5	66	78	82	79.5
WHATLEY	MIN	92	93			81	78	79			86		90	87			8 2						84	63					68				81.9
	MIN	60	55	62	55	38	55	63	60	22	64	0.2	59	5/	54	52	59	04	29	45	34	42	40	41	40	33	20	31	34	20	31	42	48.5
GULF 08																			1														
BAY MINETTE	MAX	92	91			81					86	86	8 8	8.8	8.8	87	81	87	8 2	75	81	79	8 4	83	73								81.7
COOEN	MIN	65	65 89	70 90	88	53 82	79	85	87	88	86	8.8	88		90	90	85	87	8 3	80	8.2	83	84	8.5	76		72	76	7.5	68	79	81	58.3 83.0
FAIRHDPE 2 NE	MIN	63	67	74	82	56 82	67	84	65	66 88	8.5	88	67 88	8 8	88	88	69 85	86	83	78	43 79	80	81	54 82	52 78	66	69	74	68	6.5	77	83	57.6
FORT MORGAN	MIN	63	88	70		53	82	81	80	6.5 8.5	84	83	84	84	87		87	87	84	78	77	52 76	5 5 8 2	56 82	58 83	70	72	4 2 7 4	71	37 67	77	78	58.5
MDBILE WB AIRPORT	MIN	71	72	72	71	60	80	83	68	70	71 85	71	72	72 87	7 ₀	71	70		68		59 79	60 80	84	64	55	50	70	52 76	42	70	77	81	63.6
RD8ERTSDALE 1 E	MIN	65	68	72	61	54	71	68	66	67	70	68	67	68	67	63	67	70 85	60	52	48 76	55	54	56	51 85	66	42	45 70	46	38	50	56 79	59.1
UNDEKLONATE 1 E	MIN	58	61	63	63	4	54	62	63	62	63	63	64	66	61	59	63	67	66	52	47	49	50	54	51	43	35	35	52	32	36	48	54.5

See Reference Notes Following Station Index
- 119 -

EVAPORATION AND WIND

												112		<u> </u>	1 4	714	_	***	112												A8AM		1968
Station									·							Day	Of M	lonth															7 4
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
PIEDMONT PLATEAU D5																																	
MARTIN DAM	EVAP	.14	.18		.23	.24 45	.04	.06 19	.08	.10	.07	.09	.11	.09	.17	·27	.03		.18				- 8	15	42	29	- 22	35	.10	.03	.08	.19	3.82
* * * PRAIRIE D6																																	
DEMOPOLIS LOCK AND DAM	EVAP WIND MAX MIN		22 94	92	92	77	.08 31 79 46	71	72	81	8.5	76	85	87	88	92	86	84	30	82	75	-14 28 76 50	11	.09 14 82 53	.16 41 81	.13 69 74 48	.24 82 68 38	1.4	73	67	66	17 75	1442 80.6
* * * GULF 08																														-	7.		56.6
FAIRHOPE 2 NE	EVAP WIND MAX MIN	14	13 91	1 2 9 D	3 6 8 3	26 80	.05 28 80 69	.09 18 85 68	18	16 90	14 90	16	.14 18 89 66	90	90	82	·12 22 82 68	84	96	.25 68 79 52	20	.13 23 75 52	80	80	·17 22 78 55	• 1 2 46 68 46	.16 40 65	70	-20 73 70 52	65	70	18	8D1 80.5

SUPPLEMENTAL DATA

			Wi Speed -	nd m.p.h.)		Relati	ive hum	dity ave	rages -		Num	oer of d	ays with	precip	itation			Inset
Station	Resultant	Resultant Speed	Average	Fastest mile	Direction of fastest mile	e of	CENTR	AL STAN	DARD TI	ME 6 PM	Trace	.01–.09	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
BIRMINGHAM WB AIPPOPT	7	1.7	6.6	24	W	28	81	85	52	67	5	2	2	1	0	0	10	6 R	5+1
HUNTSVILLE WB AIRPORT	11	1.4	7.9	26++	30	06	84	89	55	68	4	1	2	0	1	0	8	_	5 • 1
MOBILE WB AIRPORT	3	2.4	6.7	21++	34	19	80	84	51	66	1	5	2	1	D	0	9	-	4.5
MONTGOMERY WB AIRPORT	35	1.2	5.3	18	W	28	79	85	47	59	1	3	0	1	D	0	5	62	4 . 5

									01111101	1110022							OCTOBER 1
STATION	INDEX NO.	COUNTY	DRAINAGE 1 LATITUDE	LONGITUDE	ELEVATION	T	ME A A BLE	ND S	OBSERVER	STATION	INDEX NO. DIVISION ALLANDO	DRAINAGE I	LONGITUDE	ELEVATION	TIM	E AND BLES	ORSERVER
ABBEVILLE 1 NN# ADDISON ALBERTA ALBERTYLLE 2 55 ALIECTILLE ALIECTILLE ANDALUSIA 1 NM ANNISTON FAA AP ARLY 3 5 ASHLANU	0148 0 0163 0 0178 0 0252 0 0272 0 038 0 369 0	# INSTON # ILCOX # MARSHALL 5 TALLAPOOSA 3 PICKENS COVINGTUN 6 CALMOUN 1 # INSTUN 5 LAY	41 31 39 2 34 3 1 32 14 12 34 14 11 32 59 13 39 07 6 31 19 7 39 35 2 16 4 11 11 9	87 81 25 86 10 85 52 7 88 07 86 30 85 51	465 795 175 1140 680 14 260 599 500 108c	5P 5P 7A 6A' HLO	7A 5P 5P 7A	H H H H	JOHN S RICHBURG PROF, PALMER GUDEY SIDNEY J. HANDY SM. ALA. JOMMUNITY NETWORK DOUGLAS M. SANFORD HAS. CHERRY J. M. RINLON JAMES P. GILLIS FLD. AVIATION AGENLY HAS. UDMA R. DAVIS ILEORGE M. BURNS	LEESBUNG IVING ION 2 5 W COUTSVILLE MADISON MAGELLA MARI NE 6 NE MARION JUNCT ON ENE MARITIN DAM MATHY IN 2 ME MARITIN DAM MATHY IN 2 ME	4627 34 CHERORE 4708 06 JUNE H 4884 07 BANDOUR 4976 01 MADISON 4976 02 JEFF W UN 5112 06 PERRY 5121 00 DAL AS 5122 00 DAL AS 5120 01 MONIGOMERY	7 36 11 15 32 35 5 31 48 12 34 42 3 33 30 3 32 41 32 27 3 32 28 11 32 40 11 32 15	86 51 87 16 87 13 87 13	589 659 580 659 4 0 340 470	7A 77 8 56 51 77 77	A A A A A A A A A A A A A A A A A A A	RUFU, M. SLELL 6.8. = ILLIAMSON, JR. JOHN S. ARU JOHN D. STORLH JM ALABAMA P. = 16 U. NAT UNAT FISH HATCH P. L. SIMONTON AUBUMN UN FLUSTIV ALABAMA P. = R. PAUL GUMAN
ASHVILL W # # ATHENS 2 ATHENS 2 ATHORE I - # AJBURN 3 SH AJTAUGAUTA SHAND CAM BANTAUGAUTA COM AND CAM BANTAUGAUTA COM AND CAM BANTAUGAUTA CAM BANTAUGA CAM BAN	0407 0 0407 0 0407 0 0440 0	ST. CLAIR LINESTONE ESCAMBIA LEE AUTAUGA TUSCALOOSA BALDWIN TWONEC LINESTONE FAYETTE	33 4 42 34 48 8 31 01 11 32 34 1 32 28 2 33 29 9 30 53 1 31 44 12 34 42 2 33 40	86 59 87 31 85 31 86 4 87 20 87 47	790 720 29% 730 200 268 178 600 452	7 A 7 P 7 A	7A 9A 4P 8A 6A 7A 7P 7A 5P	E H H	JOHN T. SWINDALL RADID STATION HUME HUGH H. HIGGINS HKS. MANTMA I. MODRE J. B. NILOHOORS GROVER H. WOODEARO MARY L. BAYLI AUBURN UNIVERSITY HISS CLARA R. OLIVE	MELVIN MERTZ PONDVICLE E a *********************************	5394 07 CH CIAm 5392 03 8188 5397 6 8mcL x 5939 361 MA UN 5449 06 DALCA' 5465 03 CH TUN 5478 LB MODILE 5537 04 SME BY 5530 06 MONIGORIEY 5625 01 CAPPENTE	13 31 56 3 32 53 4 32 4 11 32 27 1 32 06 7 32 48 9 30 41 3 33 36 1 32 16 1 32 16 2 34 29	88 27 87 20 85 14 85 56	350 600 490 411 370 35 214	7,	A E +	EMMEST Me LAMD Us's FONE, IT J HELL ALFR Us - ALAM AMP Me eALACH HENRY J. VATES ALABAMA POWER O. USS. WEATHER SUME USS. WEATHER BURLAU TYA-361 TYA-361
BESSEMIN) SSW BELLINGSLEY I S GEMMINGHAM WG AP BOAR TELY BREWION 3 SSE BRIOGEPORT 2 W BROOK WOOD GRUNDLOGE CALERA 2 5 M	0823 0 0831 0 0957 0 1069 0 1086 0 1099 0 1143 0	2 JEFFERSON 3 AUTAUGA 2 JEFFER ON 2 MARSHALL 7 CRENSHAM ESCAMBIA 2 JACKSON 3 TYSCALODIA 7 PIKE 5 SHELBY	2 31 22 1 32 39 2 31 34 2 34 13 6 31 39 6 31 04 12 34 56 2 33 14 5 31 43 7 33 05	86 47 86 45 86 10 86 16 87 3	533 420 62° 1070 274 85 66D 605 540	2 Pi	0 A M I = 7 A	H H H H H	JAMES E. NC TRAVY JOHN R. IHOMAS U.S. WILATHER BUREAU ROBERT L. WHEELLS R. E. MENDERSON MES. CLARA I. PEAVY MISS N. LOUISE JONE MES. WILLE M. STYROM GEORGE L MICAS PIERCE A. GARRETT	MOULTON 2 MU LE SMOAL 4 AA AP MI LE BROCKTUN MI LE MARKET 2 MI STA PI LIKA UHA FILER UKA FILER DEARK 6 NNE PAINT MOC* 2 N	56.35 LAWBENCE 5749 LOSSHAT 5842 OT COFFIE 5807 OI MAD UN 5875 D' DALL 6121 OZ BLUUNT 6129 OS EF 6161 OB DALLAS 6218 T DALE 6228 JZ JALKSON	12 34 29 12 34 45 5 31 24 12 34 55 5 31 20 2 33 57 11 32 38 1 32 18 5 31 31 12 34 42	67 10 87 3 85 56 86 27 85 36 86 29 85 21 87 14 86 2	536	7A 71 7A 71 7A 71 7A 71	D -	JUHN M. E. LY FED. AVIATION AGINC CITY DI NE BOUCETO H. WAYNI M. FANLIN G. AUTS G. BRUWN LUMNIE H. NONHIS HACI TA LUM WUFN FEWARD SW. WARREN CHARLES M. CARROLL TM LUM
CAMDEN 3 N# CAMP HILL 2 N# CAMPON HELL CENTRE 5 5# CENTREVILLE CMATOM 3 N CHILDERSBURG #TH PLANT CLANTON LLANTON	1324 D 1377 O 1512 O 1520 O 1566 O 1620 O 1690 O	7 MILLUX 5 TALLAPU SA 3 MALKEI MEROAEL 3 BIBB 4ASMINGTON TALLAUEGA 7 MONROE CMILTUN 7 BARBOUR	1 32 32 11 32 5 2 33 54 7 34 36 3 32 57 13 31 30 7 33 17 1 31 35 7 32 51 5 31 53	85 41 87 32 85 45 67 08 88 15 66 20 87 31 86 38	225 680 430 620 224 285 418 183 580 596	7A 7A 7A 5P	5P 6A 7A 7A 7A 7A 5P 7A 1A 6A	H H H H H	AUBURN UNIVERSITY AUBURN UNIVERSITY AUBURN UNIVERSITY NRS ANNA MAX GARRISON DUN R. WATSON HUEY COLBURN GRADY C. YOUNG CITY WATER PLANT TOLLIE L. HASKEW WARTON W. EASTERLING HRS ELIZABETM M. W. SION	PALMERDALE Z W PELL ITY I NHE PLHRYVILLE PETERMAN PHENIA C IY 2 NNW PICKENSY LLE PINE APPLE PINE LYCE PITSYLEW PLANTESYLLE Z St	0240 07 JEFFERSON 01270 04 ST LAJR 0302 06 PLERY 0371 07 40AROL 0308 07 RUS E1 6430 D7 WILCOX 6430 D7 WILCOX 6400 06 MONTGOMERY 6501 77 RUSSELL 6508 03 AUTAUGA	2 33 64 7 33 36 3 32 16 1 31 35 4 32 1 1 31 35 1 33 13 1 31 35 6 32 04 6 32 11 1 32 37	86 41 86 16 87 09 87 16 85 01 78 16 87 00 86 04	798 955 50 195 51 165 230 506 380 230	7A 7, 5; 5; 6A 6; 7; 7; 7; 7; 74 7;	A F 10 A A A A A	GEORGE T. POSEY NUMMAN A. VAUGAN MMS, "AN M. FULLE! MRS. MINTA EDOIN" PHENIA LITY MATER IL MRS. (VA R. NAY MRS. (VA R. NAY MRS. (VA R. NAY MRS. NOSE E. FISCHER
JOEN JEFEE SPRINGS 2 N# LUBERT STEAM PLANT OULINSTILE OULINGTO LUBBIA COTTONION LUBA JACOVIA ADDEVILLE JACOVILLE JA	1807 0 1819 0 1849 D 1865 0 1940 D 1974 0	MOBILE GENEVA L CDUBENT OE KALB HOUSTUN WALKER RUSSELL SUMTER TALLAPOOSA TALLAPOOSA	9 30 23 9 31 11 12 34 44 1 34 15 4 31 17 2 33 46 4 37 09 13 32 26 11 32 49 11 32 50	85 56 87 50 85 52 85 07 87 11 85 04	12 250 470 734 85 334 217 215 760 730		5P 6A 7A 7A 7A 7A 7A	н	AGNES C. CHRISTENIEN HENRY F. KELLEY TYA-462 8. W. APPLETUN 1 MACTIVE 8/1/66 - MRS. C. GRESMAN HUGH S. KITE REUBEN P. MARRIS WILLIAM L. BARTLETT DUFUS P. PLESS	PRATTVILLE PUSHMATAHA RED BAY RED STONE ARSENAL RIFORN RIVER FALLS 2 NE ROVER FALLS 2 NE ROVERFOND 2 NNM ROVE NILLS	6640 33 AUTAUGA 6719 07 CHUCTAW 6809 01 FRANKLIN 6833 01 MADITON 68410 PILLENS 6977 07 COVINGTON 6982 D7 COVINGTON 698 08 BALDWIN 7027 05 COUJA 7025 05 RANDDLPH	1 32 28 13 32 12 13 34 26 12 34 35 13 33 23 6 31 22 6 31 22 9 30 32 7 32 54 4 33 09	86 28 88 21 88 08 86 36 86 32 86 32 86 31 87 40 86 14	29 260 680 513 228 180 19° 155 670 745	6P 61 8A' 81 7A 71 ML MII 71 71 TA 71	P P P P P P P P P P P P P P P P P P P	MRS AUTTE KILBURN RED TONE ARSENAL RATEORD . M COOL MILLIAM GOVEIN ALABAMA ELL TRIC 'CO MICHAE M. BALDWIN
DAYTON DECATUR DELTA DEMOPOLIS LUCK AND DAN DOTHAN FAR AIRPORT DOTHAN A SÉ DOUBLE SPRING ELBA ELROD ELBA ELROD NTERPRISE) NW	2207 01 2235 05 2245 D6 2372 0 2377 0 2386 0 2577 0	NARENGO WORGAN CLAY NARENGO HOUSTON HOUSTON SWINSTON COFFE TUSCALUDSA	13 32 21 12 34 35 11 33 26 13 32 31 5 31 19 5 31 10 2 34 10 10 31 25 13 33 12 5 31 20	86 56 85 42 87 50 85 27 85 21 87 24 86 04 87 48		6A HID 7A	7A 6A 6 HID 7A 7A 7A	H H H	JAMES M. CREWS RO S. A. MAMEIN. NRS VERMA B. LANDERS CORP. OF ENGINEERS FED. AVIATION AGENCY PAUL US. SMITH HITCHELL DRAKE ARTHUR C. BRUNSON MHS. BLLLE BERRY T. HARRIS MOATS	RUSSELLVILLE ? SAIN! BERNARD SAND NI SUBSTA AU SAVE. SCOTISBORD SELMA SLOCOMB SUTTLE SYLACAUGA 4 NE TALLADEGA	7131 01 FRANKLIN 7157 02 CULLMAN 7207 02 DE AALB 7282 02 JEFFERSON 7304 02 JACKIUN 7306 06 OALLAS 7376 07 GENEVA 7963 00 PERPY 7999 04 TALLADEGA 8024 04 TALLADEGA	12 34 31 2 36 12 12 34 17 2 33 43 12 36 41 1 32 25 5 31 07 3 32 37 7 33 12 7 33 27	87 44 86 47 85 58 86 58 86 03 87 00 85 36 67 11 86 06	880 802 -175 304 615 147 248 145	7A 71 6P 61 7A 71 4P 71		ST. BERNARD CLILL
EJFAULA *ILOLIFE REF EVERGREN *AIRMOPE 2 NE *ALEVILLE I N *AYETTE !ORENCE *ORT DEPOSIT *URT MURGAN *ORT DAYNE	2813 01 2840 01 2863 01 2971 01 3024 06 3035 31	T BARBOUR T CONECUM BALD=IM MORGAN FAYETTE LAUDERDALE LOWNDES BALDWIM DE KALB	4 31 59 6 31 26 9 30 33 12 34 22 13 33 41 12 34 68 6 31 99 9 30 14 7 34 27	86 56 87 53 86 54 87 49 87 41 86 35	215 216 23 630 365 578 503 13	7A 3P 7A 6P	8A 7A 5P 5 TA 6A 5P 7A 6P 8	H H H H	EUFAULA NATL WULIFE REF NILLER T. SELLERS JAMES E. BARREIT. JR. EDGGERT N. MARDIN GURMAN J. BLACK MENRY G. RICMARDS INACTIVE 3716/68 DOROTHY E. MAULDIN CARL PARKER	THOMASVILLE THORSEY 1 5W THORSEY 1 5W THURCO DAH JUNEY TROY TUSCALOOSA 1AA AP TUSCALOOSA GLIVER DAH TUSCALOOSA GLIVER DAH TUSCALOOSA GLIVER DAH TUSCALOOSA GLIVER DAH TUSCALOOSA GLIVER DAH TUSCALOOSA GLIVER DAH TUSCALOOSA	8178 07 CLARR 8204 03 CMILION 8209 03 CMILION 8215 05 ELMORE 8299 01 MADISON 8230 07 PIRE 8380 03 TUSCALOGSA 8403 06 MACON 8405 05 MACON 8405 05 MACON 8405 05 MACON	13 31 55 1 32 54 1 32 53 11 32 32 12 34 54 10 31 49 2 33 13 11 32 23 6 32 08	87 44 86 42 85 54 86 46 85 59 87 37 87 35 85 43	288 750	6P 6F 6P 6F H1D H1E	P H A E H A E H A E H	LERCY GATE AUBURN UNIVERSITY AUBURN UNIVERSITY ALABAMA POWLR TO. TVA-506 THOMAS J. D. LIARD FED. AVIATION AGENT CORPS OF FROIMERS RADIO STATION #48ET ELLIS HE MEINSER
FRISCO CITY IADSDEN GAS PLANT SAINESVILLE SAROEN CITY SENEVA SEORGIANNA SILDERTOWN DORGAS REENSORO	3154 04 3160 06 3200 03 325- 0 3271 0 3308 0 3433 03	MONRUE ETOMAH SUMTER CULLMAN GENEVA BUTLER CHOCTAM WALKER MALE BUTLER	8 31 26 7 34 01 13 32 49 2 34 01 5 31 02 6 31 38 13 31 53 2 33 39 2 32 42 6 31 50	86 00 88 D9 86 45 85 51 86 44 88 20 87 13 87 36	410 565 130 500 107 285 128 300 2 0 444	4P 7A 71 6P	8 8A 7A 8A / 7 6P 6A 6P	M M M	MMS. NELIA MCKENZIE SO. NATURAL GAS CO. MACK C. FIELDS MRS. G. MC KENZIE REBECCA CAMPBLEL T. E. MASON ALTON G. LAND ALABAMA POBER CO. MRS. WILLIE J. ARRINGTON. T. ORENCE B. JE KER	UNIONTOWN VALLEY MEAD VERNON MADLEY MALLACL 2 E MALNOT GROVE MARRIOR MARRIOR MARRIOR MARRIOR MARRIOR MARRIOR	8446 00 PERRY 8469 02 DE KALB 8511 73 LANAR 8605 05 RANDOLPH 8611 07 EYCAMBIA 8648 02 JETFERSON 8668 01 LAUDIRDALL 8866 01 LAUDIRDALL	1 32 26 7 34 34 3 39 45 11 33 08 6 31 13 2 34 04 2 33 49 2 32 47 12 34 55 1 33 07	87 31 85 37 85 07 85 34 87 12 86 19 86 49 87 90 88 54	265 1040 190 640 205 650 110 458 500	5Pi 5F TJ TJ TJ TJ	P E H	JEPIHA S. BRANYON C. H. LUNBER C. MOAN- MSS. LEILA M. BHELL ALABAHA POMER C. MRS. ELBSIE M. CMAYC' MRS. ELBSIE M. CMAYC' MRS. ELBSIE M. CMAYC' MRS. ELBSIE M. SHARITI CURPS DO! (MOINCERS PICKARD D. MIGGIN- MR ELIZA J. BEARDE!
GULF SHORES P D GUNTERSVILLE GUNTERSVILLE TVA HALEVVILLE HAMILTON) S HAVREVILLE HEFLIN HIGHLAND HOME HIGHLAND HOME	3573 0; 3578 0; 3670 0 3645 0; 3746 0; 3761 0; 3775 0; 3816 0	BALDEIN HARSHALL HARSHALL HINSTON LOWNDE CLEBURNE CREBURNE CLEBURNE	9 30 17 12 34 20 12 34 22 2 34 14 13 34 06 1 32 11 5 31 21 11 33 39 6 31 57 11 33 32	86 19 86 17 87 37 87 39 86 36 85 20 85 36 86 19	8 578 605 910 518 180 370 850 594	7A 8A 7A 8A 7A	TA. 4P. 6A. 7A. 6A. 7A. 6A. 7A.	M H H H	GILBERT ** MELICHER RADID STATION ** 39 V TVA-769 RADID STATION ** 39 V TOTTE L. PEARCE MISS ANNE DOSMELL AUBURN UNIVERSITY CHANGES R. PORTER THOMAS J. MART	, METUMPRA MYRATLEY MINFIELD 2 -M YATES HYORO PLANT	865% 25 ELNORE 8861 27 CLARKE 8996 23 FAYETTE 9103 05 ELNORE	7 32 33 13 31 39 13 33 55 11 32 34	86 13 87 43 87 50 85 54	190 170 468 335	5P 71	A ¹ po	MARION N. SANFOR MRS. ELMA GE LUL M ROGERT A. MODELE JF. A ABAMA POWER CU.
HODGES HUNTSVILLE #B AP JACKSON JACKSON JACKSONVILLE 2 1 # JORDAN DAN KINSTON LAFAYETTE LAY DAN LEEDS	4D64 01 4193 01 4209 04 4226 01 4306 01 4431 01	FRANKLIN MAUI ON CLARKE CALHOUN MALKER ELMORE COFFEE CHAMBERS CHILTON UFFFERSON	13 34 20 12 34 42 13 31 31 7 33 46 2 33 54 7 32 37 1D 31 14 4 32 54 7 32 56 3 33 33	86 35 87 53 85 46	845 600 210 690 525 290 270 830 636	60	7A N1D 7A 7A 6P 6A 7	м	FRAME L. MAYNES U.S. WEATMER BUREAU T. M. GALLARO. JR. MKS. ELLA M. AYERS JAMES A. BRITAIN ALAGAMA POWER CO. FRED 4. WOOD CLARENCE M. FINCHER ALAGAMA POWER CO. MKS. MARY & LEE								

DRAINAGE CODE: I-ALBBAMA 2-BLACK WARRIOR 3-CAHABA 4-CHATTAHOOCHEE 3-CHOCTAWHATCHEE 8-CONECUH 7-COOSA 8-ESCAMBIA 9-GULF 10-PEA 11-TALLAROOSA 12-TENNESSEE 13-TOMBIGBEE

Additional information regarding the climate of Alabama may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama 3610B, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ALABAMA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in 'F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 bours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise sbown by footnote following the "Evaporation and Wind" table. Max and min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 bours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Montbly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates
- ** Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown
- Gage is equipped with a windshield.
- B Adjusted to a full month
- D Water equivalent of snowfall wbolly or partly estimated, using a ratio of 1 incb water equivalent to every 10 incbes of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure
- V Includes total for previous montb

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset
- VAR This entry in time of observation column in Station Index means variable.
 - # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

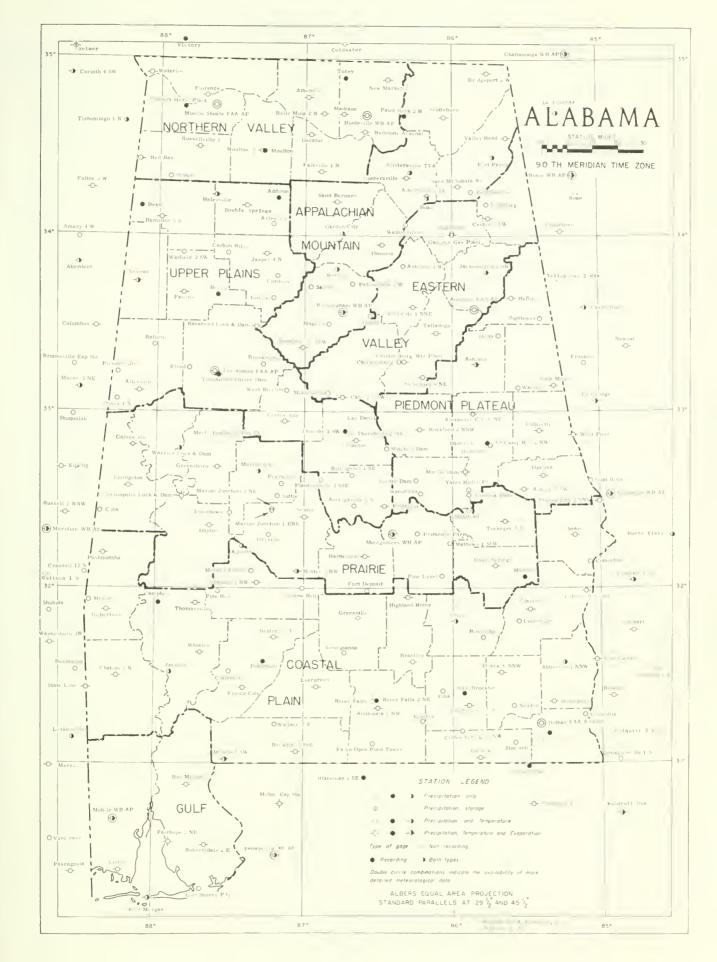
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASBEVILLE-11/26/68-860







U.S. DEPARTMENT OF COMMERCE
C R SMITH SECRETAR

ONMENTAL SCIENCE SERVICES ADM
ENVIRONMENTAL DATE CLIMATOLO

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATIGAN 21 1930

ALABAMA NOVEMBER 1968 Volume 74 No. 11

			С	LIM	TA	OL	00	GIC	AL	D	A	Y	()	,			5	3					
	I			7							_		/	TE	CH. 8	, AG	4.	/		BAMA EMBE	R 1	968	
		1		1er	npera	ture				No	o. of 1	Daya					Meci	pitation Snov	w, Sleet		No	of D	ays
Station	Average Maximum	Average	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Man Above		Miles Belea	-	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	8	.50 or More	1.00 or More
NORTHERN VALLEY 01																							
ATHENS 2 BELLE MINA 2 N OECATUR FALKVILLE 1 N FLORENCE	60.4 60.9 61.4 61.4 62.1	37.8 39.3 38.6 37.9 37.2	49.1 50.1 50.0 49.7 49.7	- 1.6	80 80 82 82 89	3+ 1 1 1	19 22 22 20 17	13 21+ 13 21 13	469 439 445 453 457	00000	00000	10 9 8 9	00000	3.63 4.04 4.74 3.36 3.52	. 6 5	1.30 1.72 1.28 .97 1.59	17 17 18	T . 0	0		8 7 9 10 7	3 4 2	1 2 0 1
HUNTSVILLE W8 AP MAOUSON MOULTON 2 MUSCLE SHOALS FAA AP NEW MARKET 2	60.3 61.0 61.4 61.7 59.4	40.8 40.3 39.7 40.6 38.6	50.6 50.7 50.6 51.2 49.0	2	80 81 82 82 79	1 1 1 2+	23	13 13 13 13 13	429 427 425 411 472	00000	00000	8 8 8 11	00000	3.84 3.68 4.05 3.11 3.97	39	1.77 1.56 1.92 1.51	17 17 17	T T	0		7 6 7 7 8	2 2 1 2	1 1 1 1
REO 8AY REOSTONE ARSENAL RUSSELLVILLE 2 WATERLOO	62.1 60.1 61.3 62.1	39.5 37.8 34.1	50.8 49.0		82 79 82 81	1 1 2+	24 21 15	21+	427 477	0	0	9 12 13	0 0	3.56 2.87 3.75		.73 1.09 1.31	17	T T	0		8 9	1 3	0 1 1 0
OIVISION			49.9	7									И	3.70	22			Т					
APPALACHIAN MOUNTAINS 02																							
ALBERTVILLE 2 SE BESSEMER 3 SSW BIRMINGHAM WB AP R BRIOGEPORT 2 W CUNTERSVILLE	60.5 62.0 61.2 61.5	41.2 39.3 39.4 36.5	50.9 50.7 50.3 49.0	- 3.0	79 81 80 79	1 2 2+ 2	20	13	418 423 434 471	0000		7 9 11 10	0000	2.33 5.04 4.66 2.59	- 1.73 - 1.13 - 1.42		4	. O T T	0		7 9 9	0 4 3 2	0 2 2 0
ONEONTA SAINT BERNARO SANO MT SUBSTA AU SCOTISBORO VALLEY HEAO	61.4 57.7 59.4 60.5 59.3	36.9 35.6 39.1 32.7 33.0	49.2 46.7 49.3 46.6 46.2	- 3.2 - 3.8 - 3.1	80 76 78 80 80	2+ 2+ 1 3+ 2	22 20 22 16 17	21+	468 543 466 545 554	00000	000	12 14 11 14 15	00000	4.02 3.47 3.57 2.67 3.06	82 - 1.45 89		29+	T T • 0	0		9 8 10 7	2 2 1 3 1	0 0 0
OIVISION			48.8	- 2.0									4	3.49	47			т					
UPPER PLAINS 03																							
ALICEVILLE 8ANKMEAO LOCK ANO OAM CENTREVILLE CLANTON ODUBLE SPRINGS	61.5 63.4 63.7 62.4 61.1	38.6 36.5 36.7 37.7 37.6	50.1 50.0 50.2 50.1 49.4	- 3.3 - 2.8	81 82 88 82 79	3 1 1 3+	22	21 22+ 20+ 13 13	443 445 441 442 461	0000	0	9 13 13 10 10	00000	4.26 3.88 5.27 4.22	.49 1.86	1.55 1.40 1.21 2.10	18	.0 .0	0		9 9 9 8	3 2 2 4	1 1 1
FAYETTE HALEYVILLE HAMILTON 3 S JASPER 4 N PRATTVILLE	63.1 59.6 61.5 61.5 65.1	39.8 38.1 33.5 36.2 38.6	51.5 48.9 47.5 48.9 51.9	- 2.6	82 78 82 78 83	1 1 1 2 2	22 17 19	21+ 13 13 21+ 13	398 478 519 477 387	00000	0 0	10 10 13 11	00000	3.31 4.50 3.41 3.34 5.82	2.56	.83 1.10 .71 .94 1.37	17	. O			7 8 6 8 8	3 4 4 3 4	0 0 0 2
THORSBY EXP STATION TUSCALODSA FAA AP TUSCALODSA OLIVER OAM VERNON	62.8 61.4 62.9 62.5	41.4 38.6 40.5 38.0	52.1 50.0 51.7 50.3	- 1.7	80 81 82 81	1 2 1 2+	26 22 26 19	13 13 21 13	382 443 397 437	0000	0		0000	5.21 3.26 3.36 4.05	32	1.36 .95 1.06	18	.0			9 7 9	2 3 4	0 1 0
OIAIZION			50.2	- 2.7									Ц	4.15	, 5 5			Т				II.	
EASTERN VALLEY 04											H		1										
ANNISTON FAA AP CALERA 2 SW CENTRE 5 SW CHILOERSBURG WTR PLANT GAOSOEN GAS PLANT	61.1 62.8 61.9 63.1 61.1	38.9 39.2 37.2 38.8 38.9	50.0 51.0 49.6 51.0 50.0	- 1.4	80 82 88 80 79	3	18 22 20	21 13 21+ 13 21	444 415 459 416 442		000		0	4.74 3.19 4.97 3.98 4.93	33	1.28	18	. O	0		8 8 9	3 3 3 3	2 0 2
PELL CITY 1 NNE SYLACAUGA 4 NE TALLADEGA	60.8 63.9 62.0	34.4 36.1 40.2	47.6 50.0 51.1	- 1.8	80 81 80	1 2 1	17	22+ 13 21+	516 443 411		000	13	000	4.56 6.08 3.94	.73	1.20 1.60 .79	4	. 0 . 0 T	0		9 7 8	3 5 5	3
OIVISION			50.0	- 2.0						ı		И		4.55	1.20			т			П		
PIEDMONT PLATEAU 05										П		П									- 1		
ALEXANOER CITY 6 NE ASHLANO AUBURN 3 SW CAMP HILL 2 NW HEFLIN	60.2 64.4 62.5 59.9	36.0 37.9 36.2 33.1	48.1 51.2 49.4 46.5	- 3.9	81 78 82 80 83	2+ 2+ 3+ 3+	21	21 + 21 13 21 21	502 412 462 546	00000	0	12 9 15 17	00000	5.98 4.70 5.84 7.23 4.70	2.42	2.20 2.30 1.52 3.75 1.35	18 18 18	. 3 . 0	0		8 10 8 6	24 9 5	1 2 2 2 2
LAFAYETTE MARTIN OAM OPELIKA ROCKFORO 2 NNW ROCK MILLS	62.9 67.4M 63.1M 61.3 63.1	40. 41.8 35.8M 38.7 33.5	51.7 54.6M 49.5M 50.0 48.3		80 81 80 83	2+ 3 2+	26 22 23	13 21 21+ 13 22+	395 309 464 443 495	00000		9 8 16 11 17	00000	4.60 6.13 6.04 4.61 6.04	2.98	1.93 1.46 1.43 2.67	18	.0	0000		7 10 8 8	5 3 3	3 3 1
OIVISION			49.9	- 4.1										5.59	2.24			7					

ntinued	1															D .		NOV	EM8E	R	196
				Ter	npera	ature	1							1		Preci	pitation			1	
Station	Average Maximum	Āverage Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma	32° or "x"	Min.	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More
PRAIRIE 06																					
OAYTON DEMOPOLIS LOCK ANO DAM GAINESVILLE GREENSBORD HAYNEVILLE	64.2 M 63.6 63.7 64.2	41.6 38.3 39.4 41.1 38.2	52.9 M 51.5 52.4 51.2	- 3.7	83 81 83 80 81	3+ 1 1 2 3+	24 25 25	14 13 21+ 13 14+	368 403 374 411	00000	0 1	9 0	3.33	1.40	2.71 1.70 .93 1.72 2.39	18 18 17	.0	0		9 7 8 9	3
LIVINGSTON 2 SW MARION JUNCTION 2 NE MINTER 3 NW MONTGOMERY W8 AP R SELMA	64.6 64.2 63.9 65.1 64.6	39.8 40.7 39.3 41.5 42.2	52.2 52.5 51.6 53.3 53.4	9 - 3.2	83 82 82 82 83	1 1 3 2 2	23	13 13 22 13	376 373 396 349 349	0 0 0 0	0	9 0 9 0 7 0 4	5.45	2.88	.53 1.40 1.67 2.15 1.74	18 18 17	.0 T T	0		8 7 10 7 11	
TUSKEGEE 3 S UNION SPRINGS	63.8	40.1	52.0	- 4.2	82	3	26	21	389	0	0 1	0 0	3.52	.65	.97	18	2.0	0			
OIVISION			52.3	- 3.4									4.66	1.50			. 2				
COASTAL PLAIN 07	64.8	37.6	51.2		82	3	23	13	406	0	0 1	0 0	5.04		1.70	1.0	.0	0		10	3
TMORE 1 SW EATRICE 1 E RANTLEY REWTON 3 SSE	67.9 66.1 67.0	37.0 35.7 38.3	52.5 50.9 52.7	- 3.6	83 82 83	3 1 2+	22 20 21	13 13	373 418 370	000	0 1	8 0	3.20 3.86 5.69	.73	1.00 1.15 2.26	18+	2.5	0		12	3
AMOEN 3 NW HATOM 3 N LAYTON JOTHAN FAA AIRPORT NTERPRISE 3 NW	65.0 68.2 64.4 65.2 65.0	38.8 42.3 43.8 44.6 42.5	51.9 55.3 54.1 54.9 53.8		82 82 80 80 81	3+ 17+ 3 16+ 3	27 26 30		389 301 332 310 351	00000	0	9 0 7 0 5 0 2 0 6 0	4.73 3.76 4.76 4.84	.79	1.74 1.54 1.18 1.73 2.13	18 18 18	.0	0		8 7 9	
UFAULA WILOLIFE REF VERGREEN RISCO CITY SENEVA ILOERTOWN	66.4 66.5 67.0 65.4 64.8	38.8 41.2 40.7 40.4 39.8	52.6 53.9 53.9 52.9 52.3		83 85 83 81 81	3+ 3+ 17 2+	26 25 25	21 13 13 13	374 340 342 369 381	0 0 0 0	0	0 0 5 0 7 0 9 0	4.45 4.60 4.06 5.08 3.82	.04	1.32 1.27 1.04 1.63	18 18 18	.0 .0 .0	0		8 11 8 8	4
GREENVILLE HEAOLANO HIGHLANO HOME DZARK 6 NNW PHENIX CITY 2 NNW	67.1 67.2 63.8M 66.6 64.5	37.7 42.0 41.0M 41.0	52.4 54.6 52.4M 53.8 53.1	- 4.4 - 4.2 - 4.2	89 84 83 84 81	4 17+ 4+ 1 3+	27 24 24		375 326 380 340 364		0 0	9 0 4 0 7 0 7 0 4 0	3.57 3.78 4.76 4.50 5.40	27 1.41 1.53	.75 1.22 1.27 1.84	18 18 18	.0 3.0 .0	, T	11	8 7 9 8 8	3
PITTSVIEW THOMASVILLE TROY WHATLEY	65.0 64.1 65.5 68.2M	36.2 41.9 43.2 38.9M	50.6 53.0 54.4 53.6M	- 2.0	81 83 83	3+ 1 2	28	21 14+ 13 20	428 362 326 351	0 0 0 0	0	2 0 6 0 5 0 9 0	4.72 5.00 4.00 4.57	. 75	1.68 1.73 1.48 1.12	18	.0	0		7 8 9	4
DIVISION			53.1	- 3.5						ı			4.46	1.14			. 2				
* * * GULF 08																					
8AY MINETTE COOEN FAIRHOPE 2 NE FORT MORGAN MOBILE W8 AIRPORT	67.3 69.5 66.7 67.6 66.6	45.6 45.2 46.0 51.4M 45.9	56.5 57.4 56.4 59.5M 56.3	- 2.5 - 2.6	83 83 82 81 82	2+ 1 3+ 3	28	20+ 20 13 14 20+	273 254 279 192 284	00000	0	2 0 3 0 2 0 0 0 2 0	4.66 2.65 3.83 1.85 4.05	.67	1.42 .70 .92 .45	30 9 11	.0	0		8 4 8 6 7	4
ROBERTSOALE 1 E	68.3	42.4	55.4		84	3	25	13	294	0	0	5 0	4.10	. 82	1.36	18	.0	0		8	3
DIVISION			56.9	- 2.0									3.52	.08			.0				

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	89	DATE	04+
LOWEST TEMPERATURE RUSSELLVILLE 2	15	DATE	13
GREATEST TOTAL PRECIPITATION CAMP HILL 2 NW	7.23		
LEAST TOTAL PRECIPITATION FORT MORGAN	1.85		
GREATEST 1 OAY PRECIPITATION CAMP HILL 2 NW	3.75	OATE	18
GREATEST TOTAL SNOWFALL 2 STATIONS	3.0		
GREATEST OEPTH OF SNOW HIGHLAND HOME	т	OATE	11

ALABAMA - NOVEMBER 1968

SPECIAL WEATHER SUMMARY

Tornado occurrences are rare in south and central Alabama during the month of November. This November is an exception with tornadoes on two days. Two of the tornadoes were very destructive, with an unusually wide and long path.

The first and most destructive tornado was on the 3d late in the afternoon, and affected mainly Mobile and Baldwin Counties, and to a lesser extent, Escambia County. The tornado touched down first about 8 miles northwest of downtown Mobile, and moved east-northeast about 20 m.p.h. across Saraland, where damage was extensive. The storm lifted east of Saraland near the river delta, then touched the ground again west of Bay Minette, and moved across the heart of Bay Minette with extensive damage. The tornado lifted again east of Bay Minette, and then touched down briefly at two rural spots in Escambia County near Canoe and Brewton. The path of destruction with this tornado was about 400 vards and its length about 70 miles. No lives

were lost, but 18 persons were injured, none seriously. Property damage has been estimated at \$3 million.

On the 17th a tornado touched down soon after noon about 9 miles southwest of the center of Clanton and moved northeast about 40 m.p.h. for a distance of 38 miles before lifting in Coosa County about 3 miles north of Rockford. This storm was unusual because the path of destruction was about 400 yards wide and continuous for its entire length, shattering most structures in its path, and destroying hundreds of acres of forest. The path was over rural areas and woodland, but, even so, damage was estimated at \$750,000; 15 houses were demolished and about 25 damaged; 1 person was killed and 9 injured.

Another tornado occurred on the 17th in Choctaw County. The path was only about 10 miles long and mainly over woodland and farmland.

C. C. Wooden
ESSA-Weather Bureau State Climatologist
Weather Bureau Airport Station
Dannelly Field
R. F. D. 2
Montgomery, Alabama 36108

DAILY PRECIPITATION

Station	Total												-	of Mo			1			1							NOVEMB	
	É	1 2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20 21	22 2	23 24	25	26	27	28	29 3	30 :
RTHERN VALLEY 01	3.63			1.30			.03		.05		.10	.15				-16	. 59	.53					.10			. 62		
LLE MÎNA 2 N CATUR LKVÎLLE 1 N DRÊNCE	4.04 4.74 3.36 3.52		.30	.63 1.26 .85	.04	.07 T	.10 .14		.08 .12 .22 .04	T .01	.18	.03			т	.12	1.72 1.28 .30 1.59	.09 .80	T T .01			.21	.02	.01	.04	.61 .56 .24	.02 .11 T	
GES TSVILLE WB AP ISON LITON 2 CLE SHDALS FAA AP	3.84 3.68 4.05 3.11		.65 .27 .72	.52 .52 .36	.05 T	.21 .14 .03	T T	T T	.07 .08 .15		.21 .20 .19	.36 T .03	т		.17	.13	.66 1.77 1.56 1.92	.93	T T			.21 .20 .41			T T	.46		.03
(MARKET 2) BAY STONE ARSENAL SSELLVILLE 2 FERLOO	3.97 3.56 2.87		.42	.48 .63 T	T	.21 .08 .10	T T	.01	.05 .12 .13		.23	.03			.17	.25	1.57 .56 1.09 .48	.67 .15 1.31	.02			.29			.03 T	.53 .73 .32 .90		.05
PALACHIAN SUNTAINS 02					,																	•						
BERTVILLE 2 SE SSEMER 3 SSW RMINGMAM WB AP R AZ 10GEPORT 2 W	2.33 5.04 4.66 3.53 2.59		1.23	1.47 T .87	.29 T	.03 T .10	.04 .42 .16	. 28	.41 .70 .43 .44	.02		T .22 T .25	T T		.02	.38 .25 .50 .34	.01 1.10 .09	.37 1.34 .03				.01	.13		т	.37 .17 .43 .05		T .05
LLINSVILLE RT PAYNE ROEN CITY NTERSVILLE EOS	4.89 3.79 3.89		-	1.97	-	T _	.61 .42 .55		.44	.14 .08 T	†°°2	.31	T -	-	-	.21 .24 .35	T .01	.84 .54 .55			-		.04 .06 .15 -			.45 T	.31	-
GELLA EONTA LMEROALE 2 W INT BERNARO NO MT SUBSTA AU	4.77 4.02 3.28 3.47 3.57			1.30 1.37 1.00 .92 .87		T .26	.05 .16 .15 .25		.72 .46 .50 .33	.07	.07 .06 .15 T	.29 .37 .20 .20				.31 .37 .25 .31	.01 T	1.34				.10	.14 .14 .10			.03 .10	.44 .36 .33 .74	
TRE DTTSBORO LEY MEAD RRIOR	3.37 2.67 3.06 3.41			1.35 .62 .95 .75	* ⁰²	T	. 24 . 25 . 27 . 25		.52 .13 .24	7	.02 T	.19 .28 .21				.28 .22 .34 .41	.04	.42		т		т	.12			.02	.02 .62 .47	
PPER PLAINS 03																												
ICEVILLE LEY 3 S TAUGAVILLE 3 N NKMEAO LOCK ANO OAM LLINGSLEY 1 SE	4.27 4.26 6.72			1.30 1.11 1.40 2.20			.10		1.55 - .43 .60	.28	.10	.16				.31	.05	.69 1.39 .70 2.30					.14 .14 .12			.75	.12 .38 .08	. 27
OKWOOD RBON HILL TTREVILLE ANTON RODVA	3.30 4.12 3.88 5.27 3.19			1.05 .91 .80 .95 .83		.04 T	.19		.70 .59 .41 .48	.13	.10 .25 .30 .35	.05 .11 .14				.31	.39	2.10					.10 .07 .17 .12			.10 .75 .39	.05	т
JALE SPRINGS 100 PETTE GGAS LEYVILLE	4.22 2.95 3.31 3.24 4.50			1.37 .30 .65 .81	T	.02	.35		.55 .60 .45 .60		.20 .03	.12				.15 .30 .26	.55 .18 .05	. 44				.16				.40 .80 .75	.44	
MILTON 3 S SPER 4 N Y OAM RTZ PONOVILLE TOWER TCHELL OAM	3.41 3.34 5.05 4.19 4.86		.94	.71 .16 1.15 .74	.01	T + 25	.08 .01 .03	T	.36 .56 .38 .53	.13	.02 .22 .43	.08	T			.08 .39 .20 .30	.94	.59 1.97 .48 1.64				.09	.10			.58 .52 .03 .40	.24	т
CKENSVILLE ANTERSVILLE 2 SSE ATTVILLE FORM DASBY EXP STATION	3.78 5.94 5.82 3.71 5.21			1.38 1.55 1.20 1.62 1.32	, 03	.02	.24 .04 .19		.60 .68 .90 .48	.22	.07 .52 .74 .08	.03				.44 .35 .39 .23	.49	2.21 1.37 .04			ļ	.10			Т	.36 .12 .45	.29	.07
SCALDOSA FAA AP SCALDOSA OLIVER OAM RNON STBLOCTON NFIELO 2 SW	3.26 3.36 4.05 3.80 3.25		.95	.55 .31 .70	.01	.10	.07	.36	.34 .62 .65 .60	.03	.21 .09 .08 .30	-11	.01		.18	.04 .27 .24 .35	. 64	1.06				.30				.22 .03 .51 .60	.30	. 22
	3163			107	101				• • •		,					1.0										• • •	102	
NISTON FAA AP MVILLE 4 W LERA 2 SW NTRE 5 SW ILOERSBURG WTR PLANT	4.74 4.42 3.19 4.97		1.35	1.08 .72 1.08		.02	.14	T •	.85 .55 .59	.24	.49 .34	. 32	т			.39	.04	.13 1.00 .81 1.28				.10	.16		т	.40	.12	T
OSOEN GAS PLANT CKSONVILLE 2 SW ESBURG NTEVALLO	3.98 4.93 4.07 4.42 3.72			.87 1.55 .95 1.20 .75		.01	.04 .30 .05 .43	T	.64 .59 .59 .47	.10 .38 .22	.47	.02				.25 .31 .24 .30	* 0 3 T	.87 1.24 .90 1.30 1.27				.09	.12			.45	.29	т
LL CITY 1 NNE LACAUGA 4 NE LLACEGA	4.56 6.08 3.94			1.15	.01		.03		.62	.20	.15	.30				.20	1.43	1.20				.01	.12			.08	.49	
LNUT GROVE • • • IEOMONT PLATEAU 05	4.45			1.45			. 43		, 45			.45				.32		. 85									.50	
EXANDER CITY 6 NE MLAND BURN 3 SW MP HILL 2 NW	5.98 4.70 5.84 7.23			1.66 .66 1.30 1.16	.01		T • 05 • 18 T		.39	1.10	.22	.21 .42 .83				T	.10	2.20 2.30 1.52 3.75					.05				.35 .35 .40	.06
DEVILLE LTA FLIN GHTOWER ROAN DAM	6.76 4.92 4.70 5.58 5.86			.80 1.17 1.51		.05	.01		.36 .92 .40	.46	.17	.55				.04	.03 T .09	1.80 1.35 2.15 2.35				.10	.05			.54	.33	.05
FAYETTE RTIN OAM ELIKA CKFORO 2 NN# CK MILLS	6.13 6.04 4.61 6.04	.02		.98 1.16 1.28 .81	.18	Ŧ	.07		.58 .47 .52	.45	.61					.21	. 1.12 .16 .18	1.93 1.46 1.43 2.67	т			.06	.08			.24	.39	.05
DR TILLS URLOW DAM DLEY TUMPKA TES MYORD PLANT	5.94 6.12 5.61 5.67			1.48 1.29 1.02 1.38	T	т	.10		.60 .51 .60	.40 .21 .40 .25	.09	.67	1			.03	.50	2.41 2.24 2.16	.02				.06			Т	.34	.01
RAIRIE 06																												
YTON 88	2.43			.32	.03	.10	.06		.52	.15	*42	.50	. 02			.11	.10	2.71					.16			.30		

See reference notes following Station Indez.

- 128 -

DAILY PRECIPITATION

Station	ta_													Day	of N	ionth														NOVE	
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
EMOPOLIS LOCK AND OAM NIMESVILLE REENSBORD LYMEVILLE LVINGSTON 2 SW	4.57 3.33 4.45 5.75 2.55			.02	1.00 .62 .63 .82	T	.02	.02	.01	.42 .68 .46 .70	.05	.46 .22 .50 .44	.12 .04 T .37				.19 .23 .28 .05	1.12	2.39						.15	.19		.01	.1T .29 .41 .23	. 24	T .09
RION 6 NE RION JUNCTION 1 ENE RION JUNCTION 2 NE THEWS 1 SSW LSTEAO	4.50 4.78 4.89 4.46 4.95				.51 .79 1.05 1.00	т	.02	.02		.41 .42 .81	.19 .38 .02 .30	.38 .4E .61	.11 .12				.37	.35	2.01 2.02 1.40 1.45						.11	.11		Т	.37 .32 .36 .23	Y .33	.12 .01 .1E
NTER 3 NW NTGOMERY W8 AP R RYILLE RRYVILLE NE LEVEL	5.45 5.90 4.75 6.06 5.00			. 98	.94 .01 1.07 1.57 1.32	T .05	T	.02	.04	.8E .81 .38 .38	.30	.38 .78 .91 .44	.28 .06 .20 .41			T	.09	2.15	1.67 .49 1.24 2.26 1.05						.04	.13			.04	;42 .34 .35	.12 .07
LMA UTTLE 19KEGEE 3 S 110N SPRINGS 110NTOWN	5.30 5.80 3.52 5.14	-	-	-	1.T4 1.11 .T9 .70	- 03	-	-	-	.95 .82 .62 .55	.24	.36	.32 -		-	-	.10	.15	1.9	-	-		-		:11	.11	-	.02	.22	.30	.15
RRIOR LOCK AND DAH	2.97				.49			. 02		.62	.05	4 2 T	.15				. 17	.06	. 52							.21			.33	.08	
COASTAL PLAIN 07																															
BEVILLE 1 NNW BERTA DOALUSIA 1 NW MORE 1 SW ATRICE 1 E	4.56 4.11 5.04 3.20	-		-	1.00	-	T _	T	-	.51 .66 -	. 60	.57		-	-		.1E .13 T	1+T6	1.40 1.7	-	-		-	-		.21	-	•	.51	:10	T • 2 2
ANTLEY ENTON 3 SSE UNOLOGE MOEN 3 NW IATOM 3 N	3.E6 5.69 4.24 4.73			. 05 T	.23 .64 .32 .51	.01		Т		.5T .60 .12 1.08	.20	.44 .69 T	.29				.15 T	.10	7 1.15 2.26 3 1.50 1 1.74	.17					.16	.18			.10 .27 7	.11 .04 .51	.17 .47 .07
AIBORNE AYTON FFEE SPRINGS 2 NH ITTONTON ITMAN FAA AIRPORT	4.40 3.76 4.52 3.59 4.T6				.70 .57 .30 .62					.60 .27 .32	.22	.64 .45	.09 .45 .92				.1T .03	.2	2.40	ř					.14	.15 .05 T			.35	.05 .30 .48 .32	.05
.84 HTERPRISE 3 NW HFAULA WILCLIFE REF HERGREEN RISCO CITY	4.33 4.E4 4.45 4.60				.45 .35 1.17 .41	.02	т			.44 .28 .28 .5T	.24	.22 .12 .61					т	.30	3 1.T 2 2.1 0 1.3 0 1.2 7 1.0	.02						.11 .14 .02 .28			.10	.20 .36 .28	.01
ENEVA EORGIANNA LOERTOWN REENVILLE EAOLANO	3.08 4.56 3.E2 3.57 3.78			.67	.T7 :45 † .T5 .21		.10			.25 .62 .65 .65	.46	.55	T			T	T T T	.0: 1.1	1.6						, 35	.14			.03	.14 .14	.05 .27 T
GHLAND HOME NCKSON NSTON DUISVILLE LVIN	4.76 6.39 4.08 6.E8	-	-	-	.85 .50 .61 1.15	-	.19	-	-	.57 .52 .36	.45 .27 .33		.31	-	-	-	- • 02 †	. 6	7 2.8 7 2.8 2 1.4 2.T	-	-	-	-	-	-	.06 - .13 .13	-	-	32	.32	-
ENTON LARK 6 NNW ERNIX CITY 2 NNW NE APPLE ITTSV1EW	3.52 4.50 3.40 4.60 4.T2				.76 .45 1.28 1.48		. 02	.03		.74 .5T .50 .62	.06		1.13 .85 .80				.01	.1	3 2.10 2 1.80 5 1.40 .90						.19	.09			. 26	.47 .22 .29	.03
IVER FALLS LDCOMB 4DMASVILLE ROY ALLAGE 2 E	4.11 5.70 5.00 4.00 5.81				.T4 .96 .58 .55			.03		.49 .28 .82	.22 .TO .34	.45 1.43 .50 .15	.32 .43 .07				T *16 T	.0:	1.21 2 1.T							.19 .21 .21 .13			T .46	.23	.08
ATLEY	4.57				. 43					.68	. 24	. 8 8					.22		1.1	2						.21			.61		- 18
FULF 08																															
LY MINETTE DOEN LIRHOPE 2 NE LIRT MORGAN DUF SMORES P O	4.66 2.65 3.83 1.85 2.40			.26	. 03 T		.04			.76 .67 .92 .35	т	.50 .51 .45	.03				.31 T	.1	3 1.4 5 .8 0 .2	3					.35			105	.38 .03 .31 .20	.01	.52 .70 .61 .30
DBILE YB AIRPORT DEERTSOALE 1 E	4.05			.37	.04		.01	.02		.76	7 . 12	.74	.02			T	-04		0 1.3	1					.05	.19		.01	.05	. 23	.40

DAILY TEMPERATURES

										DF	\IL	Υ '	ΓE	MF	PEF	RA	TU:	RE	S												8 AMA IDVEMBER	1 .
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	of Mo	nth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
		*	2	3	•					-			-	10																-		7
NORTHERN VALLEY 01																																
ATHEN5 2	MAX	80	80	80	72 48	69 54	61	57 49	52 37	50	4 B 2 5	49	37 32	40 19	5 2 2 8		70 52	64	63	63	45 21	45	5 8 2 8	63 36	70 42	60	62	64	69 53	66	55 37	60
BELLE MINA 2 N	MAX MIN	80	79	74	66	62 54	58	55 48	5 2 3 7	49	49	46	40	52 22	67	69	69	66 47	64	45	44	58	69	69	66	62	65	69	68	59	56 38	60
OECATUR	MAX	82	80	81	74 52	67 53	62	57 52	55 40	48	46	52 29	38	40	55 27	69	70 47	72 48	67	51 35	45 25	45	60	71 33	71	61	63	66	70 52	67	57 40	61
FALKVILLE 1 N	MAX MIN	8 2 4 7	8 1 4 5	8 O 4 7	74 51	65 53	62 51	59 52	56 37	5 5 3 7	46 25	49	38	40	54 23	67 38	70 46	72 48	70	52 34	45 22	46	59 22	70 38	70	60	63	65 34	69 55	67	55 39	61
FLORENCE	MAX MIN	89	8 O 4 7	71 48	65 48	60	60	57 44	57 33	5 2 3 5	5 4 2 4	47 31	42	5 1 17	71 30	72 46	70 50	62 46	60 36	46	49	61	71 31	70 41	64	65 27	65 31	68	68 45	60 38	57 34	62
HUNTSVILLE W8 AP	MAX MIN	80 51	78 49	75 50	67 53	62 53	57 53	55 48	5 3 3 9	48	47 28	38 35	40	5 <u>1</u> 2 2	67 32	71 52	72 52	68 52	64	44	43	5 5 2 5	69	69 46	60	62 32	64	69 51	69 47	5 5 4 3	57 41	60
440150N	MAX MIN	8 1 5 3	79 50	75 51	66 51	63 55	59 51	54 48	53 38	53 37	49	45 34	39	51 20	67 31	70 46	7 2 5 3	65 49	63 41	4 5 3 5	45 23	56 22	6 B 3 4	70 45	61 43	61 31	65 34	70 47	68 52	60	56 38	61
MOULTON 2	MAX	8 2 4 8	8 1 4 6	70 49	63 50	61 54	57 50	54 47	56 36	48	51 28	4 2 3 1	41 34	56 20	69	70 47	70 54	67 52	63	45 31	47	60	72 32	70 41	63	67 29	66 33	69 45	69 48	58 43	55 39	61
MUSCLE 5HDAL5 FAA AP	MAX MIN	8 2 5 1	81 47	75 48	65 47	61 55	61 53	57 49	53 40	51 35	51 29	41 37	42 28	55 23	71 32	74 53	69 49	62 49	56 43	46 30	47 26	62	72 34	73 44	63	64 32	65 35	70 51	68 48	59 43	56 41	61
NEW MARKET 2	MAX MIN	79 48	79 45	74 46	64 50	62 55	60 52	53 48	51 42	46 40	47 24	40 30	37 32	52 18	66 27	68 46	68 51	6 B 4 5	63 43	43	43	55	67 31	6 B 3 1	58 43	61	63 31	67 43	66 55	59 43	55 38	59 38
REO BAY	MAX MIN	8 2 5 5	8 O 5 6	8 o 5 6	70 51	57 51	65 51	58 48	51 38	50 38	50 29	50 31	39 34	45 24	68 25	71 42	73 50	71 54	63	53 30	48 27	50 24	63	72 41	73 37	71 35	66 38	65	6 1 4 1	62	57 38	62
REDSTONE ARSENAL	MAX	79 47	78 46	74 46	6 5 5 3	62 51	58 52	55 47	54 36	46 30	4 B 2 6	38 28	40 29	53 21	66 26	68 52	70 45	70 45	63 40	44	45 23	57 21	6 B 2 B	68 39	59 39	63 30	63	69 53	67 46	55 40	57 40	60 37
RUSSELLVILLE 2	MAX MIN	82 35	80 40	80	70 47	64 50	67 51	57 48	51 34	52 34	48	5 2 2 4	37 31	42 15	55 16	70 42	72 47	68 42	63 41	52 30	46 19	47 17	60 17	72 28	7 2 3 6	62	6 5 2 5	65 31	63 54	63 41	63 41	61 34
NATERLOO	MAX	81	81	79	69	60	61	55	53	53	54	51	40	56	71	70	70	60	60	44	48	60	71	71	66	66	67	66	63	58	58	62
APPALACHIAN MDUNTAINS 02																																
ALBERTVILLE 2 SE	MAX MIN	79 53	77 51	74 50	69 51	63	59 50	57 48	54 40	48 36	49	43 32	3 8 3 3	5 2 2 3	62 31	68 41	69 57	6 9 5 2	64	43 32	4 4 2 5	5 5 2 5	67 37	68 46	62 45	62 35	64 37	6 8 4 6	67 58	65	56 40	60
BESSEMER 3 55W	MAX MIN	80 46	8 1 4 4	78 46	60 54	59 53	60 50	57 50	57 39	49	51 28	40	43 34	55 20	68 28	71 42	74 55	71 47	64	49 30	52 25	59	71 30	67 39	57 41	63	68 29	72 52	68 54	58 33	57 43	62 39
BIRMINGHAM W8 AP	MAX	80 47	80 47	77 50	61 55	61 51	60 52	59 48	56 40	44	51 29	41 36	41 28	53 23	67 28	70 43	72 47	71 50	62 42	47 29	49 27	56 25	68 32	69 40	57 37	63 31	67 31	70 56	69 45	5 8 3 8	57 44	61
BRIDGEPORT 2 W	MAX MIN	78 47	79 44	74	67 52	66 50	64 51	58 47	57 42	49 37	52 24	50 26	45 34	52 20	64	68 34	71 56	68 43	62	47 31	46 21	55 18	67 24	68 35	62	60	64	65 37	67 46	62 42	58 37	61
GUNTERSVILLE	MAX																															
DNEONTA	MAX MIN	80 42	80	79 44	77 50	60 53	63	60 51	60	53 38	43	51 30	39 33	39	5 4 2 5	68 28	70 46	72 44	68	55 32	46 25	47	56 26	70 33	70 40	58 30	63 28	6 6 3 2	71 44	67 41	56 41	61.
SAINT BERNARO	MAX MIN	76 44	76 44	75 44	73 52	61 52	60	56 51	51 38	51 37	43	50 29	35 32	37 20	50 23	65 28	67	6 B 4 4	65 43	48 32	41	43	53 22	66 30	64 36	57 28	5° 25	6 0 2 7	66 50	63 42	51 38	57 35
SAND MT SUBSTA AU	MAX MIN	78 49	77 48	74 54		64	60 51	5 5 4 6	58 38	48 39	48 25		38 31	50 22		67 43		67 50			43	54	62 29	66 45	58	59 29	62 30	66		56 38		59 39
SCOTT58ORO	MAX MIN	79 38	80 39	8 o 4 3	77 45	67 45	66 46	61 47	52 37	54 34	44	5 O 2 4	35 29	40 17	53 17	65 20	67 39	73 44	70 42	54 29	45 17	45 16	55 18	62 22	65	57 28	62	65 27	68 54	67 44	58 39	60.
VALLEY HEAD	MAX	78 38	80 41		74 44	6 B 4 5	64 51	61 50	55 38	55 35	40	58 25	37 32	38 17	51 18	65 24	66 43		66 46	5 2 2 8	43 18	43		65 24			58 24			65 37		59
UPPER PLAINS 03																			ĺ													
ALICEVILLE	MAX MIN	80 42	80 46	8 1 4 9		56 51			54	50 38	47 38	52 39	45 38		53 27	68 37	71 48	75 54	71 48	54 33	54 32	52 24	62 28	70 30	65	61	65 28	64	6 5 3 2	67 33	5 8 3 4	61.
BANKHEAD LOCK AND DAM	MAX	81	80 45	8 2 4 8	81 50	58 50	60	60 48	57 33	58 42	56 25	5 3 3 2	42	44	56 26	69 30	71 39	75 43	72 47	55 29	46	52	60	72 31	70	60	63	70 35		68 34		63,
CENTREVILLE	MAX	88	82 45	8 1 4 5	80	59 53	58 49	60 50	59 37	60	45	54	42 37	44	56 24	70	69 39	79 49	70	58 28	50 22	54	59	72 31	66	58 31	66 28	70 28		71 33		63.
CLANTON	MAX MIN	82	80 45	81	77 53	59 44	59	62	60	60	42 31	53 33	40	41 23	55 26	69 31	68	71 49	68	57 31	48	51	59 29	71 35	65	58 31	63	68	75 53	69 37	60 41	62.
DOUBLE SPRINGS	MAX MIN	79	78 49	79 48	70 51	59 52	57	60	59 41	55	53	53	39	41	54	69	70 43	72 50	68	52	46 24	47	60	70 33	67	61		64	68	63	57	61.
FAYETTE	MAX MIN	82 45	80	71 43	61	6D 50	58	61	53	54	51 27	41	44	54	70	71	68	74 45	65	47	50	63	70 30	72	68	67	70 30	72 53	66 57	65	65 42	63.
HALEYVILLE	MAX MIN	78 50	76 50	76 48	60	60	58 51	5 5	52 38	50	49	48	39	44 22	58 35	6.8	70	65	53	45	46	58	58	69	71	70 30	63	64	70 52	63	53	59. 38.
HAMILTON 3 S	MAX		80	80	68	58 51	57	54	53	54	48	53	39	45	56	70	72 42	71 43	67	53	47	49	61	71 26	69	63	65	63	73	64	59 37	61.
JASPER 4 N	MAX *1IN	77	78	75 42	61	60	58	55	55	51	49	48	42	51 19	67	70	71	67	63	49	50	58	69	68	59	63	66	70	68	67	59	61.
	I	44 44	46	46	90	,,	46	4/	36	34			ace No	19 otes Foli - 130	lowing				72	30	23	7.41	20	30	33	21	23	44	30	37	70	, ,00

Continued										D.F	AIL'	Y '	ΓE	MF	EF	RA'	[U]	RE	S												LS A M A		196
Station																Day	oi Mo	nth														7	stage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
PRATTVILLE	MIN	81 45	83 46	80 45	72 42	53	65 48	63 50	63 35	50	56 35	51 30	33	5 4 2 4	69 26	31	74 43	68 51	68 44	67 29	53 28	59	71 29	67 37	64	66 32	69 28	73 48	73 57	64 36	57 45		65. 38.
THOR58Y EXP STATION	MAX	8 0 5 2	75 50	73 51	79 50	5 8 5 2	58 46	61 49	56 36	56 36	4 8 3 1	48 34	4.5 3.4	60 26	68 30	65 37	69 58	65 56	65 48	65 31	56 28	57 28	66 36	68 42	61 48	62 35	67 37	67 52	67 54	64 34	54 42		62. 41.
TUSCALOQSA FAA AP	MAX	80 47	8 1 46	76 46	56 52	56 50	58 50	56 48	59 38	47 36	52 31	41 38	26	53 22	68 27	71 37	75 50	71 51	61 41	4.8 30	52 28	58 24	70 30	65 40	58 40	30	68 28	72 54	67 43	58 33	56 43		61. 38.
TUSCALOGSA OLIVER OAM	MAX	8 Z 4 8	80 47	81 50	78 54	56 51	58 52	60 54	57 41	57 40	48 33	53 35	43 38	45 27	56 29	70 33	70 44	75 56	74 48	54 36	47 31	26	59 29	73 35	67 45	60 34	33	69 35	73 58	69 35	59 36		62. 40.
VERNON	MAX	81 45	61 43	69	50	57 51	57 49	55 48	57 35	50 40	52 25	48 37	37	55 19	70 29	73 45	73 53	68 45	67 42	48 28	49 25	20	71 28	67 41	61	27	63 27	75 49	70 45	69 32	60 40		62. 38.
ú e e																																	
EASTERN VALLEY 04																																	
ANN15TON FAA AP	MAX MIN	80 47	79 48	77 47	65 54	64 51	53	60 47	55 39	38	50 32	37 31	40 29	5 4 2 4	66 27	70 34	71 46	69 48	61 43	45 31	48 27	56 23	68 30	68 37	57 41	6 2 3 2	67 29	72 50		57 37	56 44		61.
CALERA 2 5W	MAX MIN	8 1 4 7	80 49	8 2 5 2	70 55	60 53	63 50	59 53	60 42	52 39	52 31	4.4 3.7	4.5 3.3	58 18	67 24	6 8 3 2	75 53	68 46	57 48	55 25	51 26	48	62 28	72 38	67 46	63 30	67 31	70 46	70 51	62 30	56 43		62. 39.
CENTRE 5 5W	MAX MIN	8 8 4 4	8 1 4 4	80	76 54	70 48	66 50	65 50	61 39	58 37	41 29	51 29	38 34	41	53 24	61 30	69 49	72 42	67	55 35	45 26	47	55 27	67 35	67 34	58 28	62 26	67 38	70 44	67 42	58 41		61. 37.
CHILOERSBURG WTR PLANT	MAX	8 0 4 5	80	79 45	72 56	62 55	61 49	61 47	58 40	51 40	52 30	48 31	42 37	54 20	68 23	69 32	73 59	69 47	67 49	51 31	5 O 2 4	58 22	70 28	66 37	60	62 29	67 24	73 47	69 57	65 32	56 44		63. 38.
GAOSOEN GAS PLANT	MAX MIN	79 46	78 47	77	73 55	65 55	61 50	56 52	53 37	47 38	50 30	40 30	39 31	52 23	65 25	68 34	71 59	6 8 4 5	65 49	50 33	46 27	56 22	70 28	66 36	57 36	61	65	70 40	67 57	64	5 5 4 2		61.
PELL CITY 1 NNE	MAX MIN	80 40	79 45	78 44	77	60 50	62 47	61 50	59 37	54 36	40 30	50 29	37 33	39 21	52 22	65 24	68 30	71 45	68 49	54 32	47	48	56 21	68 27	66 37	64	60	65	71	68 34	57 35		60.
SYLACAUGA 4 NE	MAX	79 43	8 1 4 4	79 40	73 53	62 51	62 48	65 43	55 31	50 34	53 29	44 27	43 32	55 17	69 28	67 31	73 53	73 40	65	47	50 23	57	76 28	69 37	64	63	72 26	74 45	76 50	64	57 43		63.
TALLADEGA	MAX MIN	80	77 48	78 48	70 56	61 55	62 51	62 52	55 39	50 38	50 31	40 32	41 36	53 23	67	69 33	73 59	69 48	65	48	49	57	70 29	67 39	59 41	62	68	71 48	69 57	6 2 3 5	56 43		62.
																						1											
PIEDMONT PLATEAU 05																																	
ALEXANCER CITY 6 NE	MAX MIN	8 1 4 3	81			67 53	64 51	63			30		40	42 19	56 23		66 45	70 42	69	59	49	52 19	59			70 29	65	67	74	32			
ASHLANO	MAX	78 47	78 48	75 46	74 49	62	60	62 49	62 36	5 5 3 5	40	53	48	48	53 25	6.5 2.7	64 35	69	65	55 28	45	47 21	54 22	62 36	53	56 34	62	65	71 50	67	58 34		60.
AUBURN 3 5W	MAX	82	8 Z 4 7	8 2 4 7	80	65	65	67 52	68	63	44	54 34	38	42 22	57 24	68 29	70	68	73 57	60	50 27	51 23	57 26	70 33	68	68	67	69	73 52	69	61		64.
CAMP HILL 2 NW	MAX	80	80	80	75 48	64	64	64	66	60	44	5 2 3 2	39	41	54	67 26	68	68	70 56	58	47	50 19	57 23	69	66	62	63	67 28	73 50	67	60		62.
HEFL1N	MAX	83	81	80	73 49	67	63	61	61	41	39	51	34	39	54 22	58 27	63	60	66	59 32	49	47 19	57	70 32	67	56 29	64	68	68	69	50 33		59. 33.
LAFAYETTE	MAX	79	80	75	67	62	64	69	60	52	52	45	40	55	67	67 32	67	69	65	50	51	58 27	70	68	65		68	73		60	59		62.
MARTIN DAM	MAX	80	79	78	78	78	78	78 53	60	40	51	48	43	52	68	77	74 61	78 51	70	53	51	54	67	78 37	65	75	68	76	70 56	73	58		67.
OPEL1KA	MAX	81	81		77	65	65	65	32	61	41	57	37	41	48	63	69	74	76 60	63	48	49	59	71	72	64	68	64	75	64	69		63.
ROCKFORD 2 NNW	MAX	78 48	79	80		64	61	62	63	40		53	38	ł	55	66	65	71 56		57	47	50	59	69	65	58	64	67	72	70	58		61.
ROCK MILLS	MAX	83	83	8 1	75 43	67	63	63	67	61	43	53	38	42	55	68	68	68	67	62	48	50	58	70 26	68	60	6.5		72	67			63.
	Mark	73	-		1					,,,											•									-			30,
PRAIR1E 06																																	
OAYTON	MAX			83	79		58		57			58	45	42	56	72	71	71	68 47	56	50 29	55	60				65		73 55	71			64.
DEMOPOLIS LOCK AND DAM	MIN	81	80	52 80 47	77	57	50 59	51 60 50	37	37			37			32		52			28			33						35			38.
GA1NE5V1LLE	MIN	83	82	8 2	73	55	57	60	57	60	47	54	43	47	57	72	70	77	74	55 31	50	54	61	74 34	67	60	66	70	76	69	56		63.
GREEN58ORO	MIN	79	80	76		6.5	63	51	38 59	54	53	43	44	68	70 35	67	73 52	68	63	48	57 29	59	70	67	6.5	64	70	72 38	69	60	58		63.
HAYNEVILLE	MIN	81	80	81	79	62	50	65	37 65	60	45	38 53	35 42 34	25 45 23	54	68	68	73 51	78 54	32 59 30	49	53.	57	70	70 48	68	63	69	75	74			64.
LIVINGSTON 2 5W	MIN	83	81	8 2	78	5.5	58	60	38 56	38			45		58	70	70	79	75	57	51	57	62	73	75	62	65	70	75	68	58		38. 64.
MARION JUNCTION 2 NE	MIN	82	81	80	72	67	64	60	60	54	53	4.8	38 45	54	70	66	74	53 76		49	53	58	70	67	61	65	71		70		55		39,
HINTER 3 NW	MIN	80	81		79	58	48 57	67	37 62	61	44	53	42	4.5	57	69	59	75	78	58	28	53	59	72	69	59	30 65	70	74	71			63.
MONTGOMERY W8 AP	MIN	81	82	80		62	67		38	38	5.5	43		55		69	73	57 78	6.5	52	2.8 5.5	26 59	71	72	70	66	71	77	74	38	57		39. 65.
5ELMA	MIN	48 82	48	4.8	54	51	67	47	40	39	5.5	44	30	57		71	58 73			34		27	72	68	62		31 72	7 2	72	60	57		64.
SEFUR	MIN			47			49		42	42	34	38	35 ace N	27 lotes Fo - 13	30 Nowin	39	61	5.5									36		54		46		42.

Continued																Day	of Mo	onth													OVEMBER	1
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
TU5KEGEE 3 S	MAX																		ı													
UNION SPRINGS	MAX	80	80	8 2 4 9	78 56	65 54	6 2 5 0	66 54	66 41	60	44	5 2 3 7	40	42 27	52 29	65	69 41	74 56	76 58	60	49	50 26	55 28	66 30	65 31	70 33	64	6.8 3.6	75 51	70 40	70 45	63.8
* * *																ĺ						-										
COASTAL PLAIN 07																																
ANOALUSIA 1 NW	MAX	80	80 43	8 2 4 5	81 47	67 50	60	6.5 4.5	66 37	62 36	46 35	54 37	44	46 23	56 24	66	71 37	75 55	78 55	61	50 27	54	58 27	70 32	69	71 34	64	7n 30	72 51	69 42	57 43	64.8
ATMORE 1 SW	MAX																					·										
SEATRICE 1 E	MAX MIN	82 43	80 39	83 38	81 35	60	63 51	69 50	65 35	62 38	63 35	58 38	56 34	53 22	56 26	76 30	70 46	78 30	76 34	62 28	53 29	58	55 29	69 33	73 41	68 39	69 41	76 47	74 56	75 39	73 34	67.9
8 RANTLEY	MAX	82	80 52	74 54	65 52	67 53	62 42	66 44	69 34	65 42	57 33	55 33	42 34	48 20	58 22	69 28	72 36	74 39	81	62 25	51 24	55	61 27	72 32	73 38	74 40	67 25	70 31	76 36	75 34	60	66.1
BREWTON 3 SSE	MAX MIN	83 39	83 38	81	74 55	60 45	6 B 4 O	69 44	63 35	57 40	57 34	49	50 39	59 21	68 23	65 28	78 60	80 53	71 54	55 27	58 24	61	72 26	71 33	73 40	66 3D	70 27	73 51	74 57	67 37	55 47	67.0 38.3
CAMDEN 3 NW	MAX	82 48	82 46	8 2 5 0	71 50	57 48	68 44	62 47	62 34	55 36	53 28	48 33	47 32	57 20	70 26	66 36	76 58	81 53	66 45	51 28	55 26	60	72 30	68 38	64	64 33	71 28	74 52	71 50	61 36	55 42	65.0
CHATOM 3 N	MAX MIN	82 50	8 2 4 9	8 1 5 2	74 53	73 46	75 49	76 45	62 32	56 40	56 32	50 37	51 37	59 27	72 34	69 45	78 61	8 2 6 1	75 48	52 31	60 29	64	75 34	70 40	68 51	67 34	71 31	76 54	73 54	62 38	55 46	68.2
CLAYTON	MAX	72 55	78 57	8 O 5 6	78 55	65 53	63 54	66 49	68 42	61	45 36	50 38	5 2 3 5	43 26	55 31	66 41	70 47	75 44	78 58	62 31	49	52 30	57 39	69 45	71 47	70 42	65 43	69 49	75 57	70 41	58 43	64.4
OOTHAN FAA AIRPORT	MAX MIN	80 50	79 53	79 53	70 53	65 51	68 49	67 50	63	50 42	56 39	45 40	4.5 3.5	56 30	64 34	71 38	8 O 6 O	78 64	71 42	51 36	53 31	57 34	69 39	6 B	72 47	66	67 39	75 51	72 50	59 47	61 49	65.2
ENTERPRISE 3 NW	MAX MIN	80 50	8 O 5 5	8 1 5 6	78 58	66 51	63 45	66 48	66 41	62 41	45 35	54 38	42 34	45 25	5 5 2 8	66 37	72 43	78 61	79 62	63 31	50 29	53 30	58 32	70 42	69 45	73 42	64 37	69 39	76 53	69 43	57 44	65.0
EUFAULA WILOLIFE REF	MAX MIN	80	83 41	8 3 4 5	81 53	67 48	65 54	6 B 4 1	71 42	65 42	51 35	57 33	44 32	55 25	52 26	66 29	69 32	79 58	78 60	65 33	51 27	5 5 2 4	59 29	72 35	73 40	62 43	67 28	68 32	71 53	74 39	61 44	66.4
EVERGREEN	MAX MIN	82 49	8 4 4 8	8 5 5 3	80 59	62 52	58 45	68 48	69 42	66 43	4.5 3.5	58 38	48	48 26	60 28	70 33	69 44	77 57	75 53	62 32	52 31	57 29	62 33	73 36	71 43	71 39	68 34	71 39	73 48	72 41	60 43	66.5
FRISCO CITY	MAX	83 48	82 46	83 50	82 57	65 51	57 45	72 49	67 37	65 42	49 32	57 34	45 36	47 25	59 26	70 36	68 44	79 60	8 1 5 1	62 30	52 29	58 27	63 32	74 40	69 45	72 38	67 34	70 44	75 53	74 39	62 40	67.0
GENEVA	MAX MIN	78 43	79 46	8 O 4 7	79 53	71 53	63	6 B 4 B	68 40	63	46 36	55 36	44 36	46 25	54 27	64 29	73 48	81 62	79 63	64 32	52 28	54 27	57 29	67 31	69 40	73 37	63 34	6 B 3 2	75 54	72 44	58 46	65.4
GILSERTOWN	MAX	81 47	8 1 4 2	77 46	63 53	57 52	66 46	62 43	60 34	57 41	55 31	50 40	49 37	59 24	71 28	6 B 3 9	80 61	77 54	65 47	52 29	59 27	63	62 29	62 36	65 42	66 30	71 27	78 50	74 55	59 33	55 47	64.8
GREENVILLE	MAX MIN	80 48	80 48	8 O 4 B	89	72 48	66 43	66 48	65 42	63	55 34	63 35	62 34	61 24	61 25	52 31	70 40	72 52	71 35	45 28	52 27	5 5 2 5	72 26	72 32	72 39	71 36	67 31	73 34	76 54	70 37	60 39	67.1 37.7
HE & OL AND	MAX MIN	81 46	83 52	8 4 5 D	81 56	70 53	71 47	72 50	69 42	64 43	46 36	56 37	45 38	45 27	56 31	67 35	72 41	84 61	80 62	65 34	53 30	53 31	59 33	70 37	71 43	75 42	65 35	70 36	77 52	74 40	59 41	67.2 42.0
HIGHLAND HOME	MAX MIN	81 53		83 51	83 51	62 51	61 46	66 50	65 41	61 39	43 37	53 34	42 32	43	55 26	67 39	69 43	73 61	72 54	61 30	48 29	52 30	58 32	70 39	70 44	69 40	65 40	68 40	73 54	68 39	70 40	63.8
DZARK 6 NNW	MAX	84 52	82 53	79 50	72 54	64 48	65 49	68 45	66 36	58 36	56 32	51 33	45 32	56 24	67 25	70 35	76 55	78 58	73 51	56 28	54 26	6 8 3 D	71 38	68 43	72 44	67 39	67 36	74 47	70 51	61 38	60 41	66.6
PHENIX CITY 2 NNW	MAX	80 51	8 1 5 2	8 1 5 2	78 56	67 51	65 55	67 52	69 39	60 41	44 33	52 33	41 35	42 28	54 30	66 34	78 38	76 59	75 61	62 33	49 30	50 28	55 33	69 36	70 41	69 41	64 37	68 40	75 47	72 40	57 42	64.5
PITT5VIEW	MAX MIN	78 40	8 1 4 2	81 42	80 45	65 45	65 54	68 48	69 38	63 38	4 4 3 5	5 5 3 4	41 37	43 23	56 23	65 24	69 32	78 55	78 62	63 30	50 25	52 21	57 22	69 27	70 32	70 42	65 25	67 26	76 41	72 39	60 40	65.0 36.2
THOMASVILLE	MAX MIN	81 53	79 51	8 O 5 5	78 56	80 51	57 51	67 51	59 40	60 41	43 32	53 35	44 35	40 28	56 28	68 40	66 49	75 58	78 49	57 33	50 32	55 29	60 29	71 41	66 45	62 38	63 36	70 39	73 54	73 38	59 41	64.1
TROY	MAX MIN	82 51	83 54	79 54		63 52			62 38	50 41		46 32				71 39		78 60	68 47	61 30	54 29		71 38	71 44	71 46		69 37			59 40		65.5
WHATLEY	MAX MIN	83	8 2 3 8	8 O 4 5	73 60	60 48	70 44	65 43	54 37	57 37	5 2 3 2	4 B 3 4	64	70 24	75 32	80 58	8 2 6 2	71 45		58 23	65 21	74 27	71 34	68 38	70 42	69 32	72 26	75 50	69 44	65 34	56 42	68.2
* * *																																
GULF 08																1																
SAY MINETTE	MAX MIN	83 54		8 2 5 8	71 55		70 48	66 53	64			48 39					8 0 6 5	78 61	71 50		60 31		74 39	70 44	73 51	67 40	71 40	77 56	74 55	60 42	54 47	67.3 45.6
CDOEN	MAX MIN	83 56	8 2 5 0	8 2 6 0	76 57	65 52	76 44	72 51	65 39	64	60 34	5 8 3 4	5 5 3 8	60 30	72 38	76 50	77 65	77 61	72 52	60 30	58 28	65	70 35	73 40	74 50	69 37	75 38	8 o 5 9	69 57		58 48	69.5
FAIRHOPE 2 NE	MAX MIN	82 54	8 O 5 O	8 2 5 9	73 57	61 53	74 44	66 54	63 41	59 41	56 36	48 40	50 39	55 29	69 36	77 46	78 66	75 62	71 52	5 5 3 9	56 30	63	68 36	69 43	72 52	64	72 40	79 59	70 56	5 A 4 S	56 48	66.7
FORT MORGAN	MAX MIN	77 63	80 63	8 1 6 3	80 58	6 4 5 5	76 53	70 55	62 48	62 48	58 45	5 2 4 4	52 45	51 42	56 41	64 48	76 53	76 64	75 64	75 54	5 8 4 5	56 44	61 46	67 48	72 56	72	63	72 50	75 55	74 44	71 46	67.6 51.4
MOBILE WS AIRPORT	MAX MIN	80 55	81 54	8 2 6 1	63 53	60 48	70 48	66 48	6 2 4 4	55 40	56 37	48 43	50 35	58 32	68 40	75 52	8 0 6 4	80 63	67	54 35		64	70 41	69 45	74 49		72 41	76 60	72 50	61 44		66.6
ROSERTSDALE 1 E	MAX	83 47		8 4 5 5		66 51	65 40		70 39		57 33	58 37	53	51 25	60	69	75 45		76 53		55 27		64	70 45			67 36			72 43		68.3

See Reference Notes Following Station Index

EVAPORATION AND WIND

- 4	L	Δ	8	Δ	М	Α					
N	0	٧	Ε	М	ß	E	R	1	9	6	8

															1	Day	Oi M	onth															or or lag.
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	No Y
PIEOMONT PLATEAU 05															Ì		В																
MARTIN DAM	EVAP					- 5	.10	.11	.12	86	54	.03	.08	.07	.05	.03	.03	27	36	114	.10	.05	.07	12	.02	30	.09	.05	.09 57	.08 40	.08 40		2.050 787
PRAIRIE 06																																	
OEMOPOLIS LOCK AND OAM	EVAP WINO MAX MIN	16	80	81	5.5	50	58	59	.07 121 58 46	65	47	58	47	80	57	42	63	74	68	67	66	- 33	58	63	62	.00 29 57	63	63	69	71	.14 50 61		2.80 1638 64.2 47.3
e e e GULF 08																																	
FAIRHOPE 2 NE	EVAP WINO MAX HIN	15	75	80	52 75	60	65	39	29	56	52	54 52	91	.05 18 51 38	16	6.2	73	73	72	60	55	53	56	60	68	.08 29 63 45	62	72	65	69	20		2.23 1000 63.3 48.4

SUPPLEMENTAL DATA

		(Win Speed -	m,p,h,)		Relati	ve hum	idity ave	rages -		Numb	oer of d	sys with	precip	itation			To the state of th
Station	Resultant	Resultant	Average	Fastest	Direction of Legislet mile	Dete of fastest mile	CENT	RAL STA	NOARO T	IME 6 PM	Trace	6010	1049	5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average aky cover evaries to se
BIRMINGHAM WB AIRPORT	27	1.6	7.0	37	SW	28	81	84	59	69	4	3	6	1	2	0	16	53	6 - 4
HUNTSVILLE WE AIRPORT	26	1.8	9.0	30++	2.2	28	81	85	61	67	40	3	5	1	1	0	14	-	6.5
MOBILE WB AIRPORT	1	1.3	8.1	35++	24	28	87	89	58	74	2	5	4	3	0	0	14	-	5.7
MONTGOMERY WB AIRPORT	28	2.1	6.1	29	w	28	84	92	59	70	4	4	3	3	0	1	15	50	5+6

Station											1	1			_	_		nonth	[1	-						1	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	3 2	24	25	26	27	28	29	30
NOPTHERN VALLEY D1																																
ATHENS 2	SNOWFALL SN DN GND											Т	Т																			
DECATUR	SNOWFALL SN DN GND												Т							Т												
FLORENCE	SNOWFALL SN ON GND											Т								Т												
HUNTSVILLE WB AP	SNOWFALL SN ON GNO WTR EDUIV											T	т							T												
MADISON	SNOWFALL SN ON GND											T	т																			
NOULTON 2	SNOWFALL SN ON GND											T	т							T												
USCLE SHOALS FAA AP	SNOWFALL SN ON GND											т		т						т												
NEW MARKET 2	SNOWFALL SN ON GND											т	т																			
RED BAY	SNOWFALL SN DN GND												Т																			
REDSTONE ARSENAL	SNOWFALL											т																				
WATERLOO	SN ON GND											Т																				
* * * APPALACHIAN MJUNTAINS 02	SN DN GND																															
LBERTVILLE 2 SE	SNOWFALL SN ON GNO											-	Т							Т												
IRMINGHAM WB AP	SNOWFALL SN ON GNO WTR EDUIV												Т												ļ							
RIOGEPORT 2 W	SNOWFALL SN DN GND																			Т												
NEONTA	SNOWFALL SN ON GND												т																			
AINT BERNARD	SNOWFALL SN ON GND												т				П															
UPPER PLAINS D3																																
DOUBLE SPRINGS	SNOWFALL SN DN GND											T															И					1
ALEYVILLE	SNOWFALL SN DN GND											T					ı															
AMILTON 3 S	SNOWFALL SN ON GND												т																			
CHORSBY EXP STATION	SNOWFALL SN DN GND											т					Ĺ										1					
* * * EASTERN VALLEY 04																										А						
NNISTON FAA AP	SNOWFALL SN ON GND											Т														3						
ENTRE 5 SW	SNOWFALL SN ON GNO											T	т			1				Т						И	1					
ALLADEGA	SNOWFALL SN ON GNO											Т																				
PIEDMONT PLATEAU D5																								1								
LEXANDER CITY 6 NE	SNOWFALL SN ON GNO											T																				
SHLAND	SNOWFALL SN DN GND												. 3													п						
LUBURN 3 SW	SNOWFALL SN ON GNO											-	-								1					п	1					
AMP HILL 2 NW	SNOWFALL SN ON GND							1					-													1						
PELIKA	SNOWFALL SN ON GNO												-													ľ						
IDÇK MILLS	SNOWFALL SN ON GND											т																				
PRAIRIE 06																										1						
MINTER 3 NW	SNOWFALL SN ON GND												т																			
MONTGOMERY WB AP	SNOWFALL SN ON GND WTR EDUIV											т																				
INION SPRINGS	SNOWFALL SN DN GND						1						2.0																			
COASTAL PLAIN D7									Î														-									
HIGHLAND HOME	SNOWFALL SN ON GND											Ţ	3.0		1																	

																				NOVEMBER 1961
STATION	EX NO.	COUNTY	DRAINAGE ;	LONGITUDE	ELEVATION	TIM	E AND BLES	OBSERVER	STATION	DEX NO.		AGE 1	LATITUDE	LONGITUDE	ELEVATION	01	TIME	VATI ANI SLES	ON	OBSERVER
	GMI		DRAII	LONG	PLEV	PRECUP	EVAP.		1	INDEX	5	DRAINAGE	LAT	LONG	FEV	TEND	PRECUP	EVAP	SPECIAL	OBOLITVEIT
ABBEVILLE NNW ADDISON ALBERTA ALBERT VILLE 2 SE ALTRAWUR CITY 6 NE ALTRAWUR STOR NE ANDALUSIA NW ANDISTOR FAR AP ARLEY 3 5 ASHLAND	0148 02 0163 05 0178 03 0252 03	TALLAPOOSA PICKENS COVINGTON CALHOUN HINSTON	+ 31 35 2 34 13 1 32 14 22 34 14 12 32 59 13 33 0 6 31 19 7 33 35 2 34 04 11 33 15	85 15 87 11 87 25 86 10 85 52 88 07 86 30 85 51 8 13 85 50	660 143 260 599 H	7,4 5P 5P 5P 5P 7A 7,4 8A 8,4 1D W1G 7,4 7A 7,4	M H	JOHN S RICHBURG PROF. PALMER GOOSEY SIDNEY J. HAADVY SR. ALA. COMMONITY NOTAURE OF SANTOR HAS. ALE SANTOR JAMES P. GILLIS FED. AVIA IUM ACLEY MAY. DOMA R. DAVIS GEORGI M. BURMS	LEESBUNG LIVINGSION 2 SW LOUISVILLE HADISON HAGELLA HARION JUNCTION I ENE HARION JUNCTION Z NE HARITIN DAN HARITIN DAN HARITIN DAN HARITIN L SSW	4798 C 4884 C 4976 C 5112 C 5116 C 5121 C	A CHEROREE B JUNIEN TO BARBOUR I MADISUN DEFFERSON PERRY B DALLAS DE UALLAS DE LANGRE MONI SOMERY	19 3 5 3 12 3 3 3 3 3 3 3	1 68 6 62 3 90 2 61 2 27 2 28 2 40	85 46 86 12 85 33 86 45 86 51 87 16 87 13 87 13 87 13 87 95	58 16 47 58 65 20 34 19	7A 0 5P 4 6P 0 6P	9A 9P 7A 7A 7A		* * *	BUFUS M. SEWELL B.B. WILLIAMSON, JR. JOHN B. ARO JUHN D. SIGNLR JR ALBABMA POWER CO. RATIGMAL FISH HATCHER R SIMONION AUBUNN UNIVERSITY ALBABMA POWER CO. L. PAUL GOWAN
ASHVILLL % M ATHENS Z ATHORE I "= AUBURN 3 = AUTAUDAVILLE 3 N BANNHEAD LOCK AND DAM BAY MINETTE BEATRIC; I E BELLE WINA 2 N BERRY	0395 01 04c7 01 0422 05 0440 03 505 01 0583 08	ST. CLAIR LIM. STUNE ESCAMBIA LEE AUTAUGA TUSCALOOSA BALDHIN MONRU! LIMIS ONE FAYET!	7 33 51 2 34 48 8 31 01 1 32 34 1 32 28 2 33 29 9 30 53 1 31 46 12 34 42 2 33 40	86 20 86 59 87 31 85 31 86 41 87 20 87 47 87 1 2 86 53 87 36	730 200 28 268 178	7 4 9 4 6 6 4 6 4 6 4 6 4 6 4 6 4 6 4 6 4	EM	JOHN T. SWINDALL RADIU STATIUN WUMW HUGHINS MKS. MAKTHA I. MUDHE J. B. NIIGHBORS CURPS OF CHGINEERS GROVER W. WUDDWAND MANY L. BAYLLS AUBURR UNIVERSITY MISS CLARA R. OLIVE	MELVIN MERTZ PONOVICE TOWER WIDMAY MILSTEAD MINTER 3 NW MITCHEL DAM MOSI E WB AIMPORT MONITOMERY WB AP MOULTON	5397 0 5397 0 5439 0 5449 0 5465 0	D7 CMU TAM D3 BIBB 66 BULLOCK 06 MALUN 66 DALLAS 33 CMILTON 88 MUSILLE 04 SHE BY CAMPENCE LAMPENCE	13 3 6 3 6 3 11 3 7 3 9 3	1 56 2 53 2 4 2 2 2 06 2 48 0 41 3 36 2 18	88 27 87 20 85 31 85 54 87 03 86 27 88 15 86 24 87 17	35: 60: 49: 40: 37: 35: 21: 66:	0 0 0 1 0 7A 0 1 10 2 3 MID	HID 'A	K K K K K K K K K K K K K K K K K K K	н	EMRIST M. LAND S. FOREST JENVICE ALTRID S. ADAM; JANLS M. MALAER MENNY J. VATES ALABAMA POWER CO. U.S. MLATHER BUKEAU M.P. JETER. JM. UNALM MATHER BUBLAU TVA-381
BE SEWER 3 SW BELLNOSLEY I SE ULINNISLEY I SE ULINNISLEY WAS AP BOAZ PRANTLEY BRIWTON 3 SSE BRIDGEPORT 2 # BROOKWOOD BRUNDIOGE CALERA 2 SW	0823 03 0831 02 0951 02 .069 01 1084, 01	JEFFERTON AUTAUGA JEFFERSON MARSHALL CRENSHAW E CAMBIA JACK ON T JCAL ODSA PIKL SHE_BY	2 33 22 1 32 39 2 3 34 4 34 13 6 31 35 - 31 04 12 34 56 2 33 16 5 31 43 7 33 05	87 01 86 42 86 45 86 10 86 16 87 17 85 45 87 17 85 49 86 46	1070 274 85 600 605	1D MIC 7A 8A 8A 6P 6A 7A 7A 7A	E H	JAMES E. MC CRAVY JOHN B. THOMAS	MOULTON 2 MUSELE MORES FAR AP NEW BROLE ON MEE MAKKET 2 NEGON A OPELIKA OPRELIKA OFREILE OFRE OFRE	5749 0 5842 0 5867 0 6121 0 6129 0 6161 0 6218 0	DI LAMPENCE I COLMERT OFFEE I MADI ON 7 DALL 2 BEJUNI 5 LE 06 DALLAS 7 DALL 2 JACKSON	2 30 2 30 5 3 12 30 5 3 2 31	4 29 4 45 1 24 4 55 1 20 9 57 2 38 2 18	87 18 87 37 85 56 86 27 85 36 86 29 85 23 87 14 85 41 86 20	64	5 6P 6 MID 0 5P 0 7A 0 7A	7A 7A 7A 8A	ŗ	H H H H	JOHN M. CELLY FED. AVIATION AGENCY CI Y JF NEW BBOCKLYN M. MATHE MC FAMILEN GLADY'S G BROWN LOWNIL N. NOWN! FACI ATION WING FUNAND B. MARBEN CMARLES M. CABBOLL TYAN-09
LAMDEN 3 NW CAMP MILL 2 NW CARBON MILL CENTRE 5 NW CENTREVILLE CHATOW 3 N CHILDERSBURG WTR PLANT LLAIBORN LLATION LLATION	377 03 512 04 520 03 1566 01 1620 04 1690 01	WILCOX TALLAPOOSA WALKER CMERCILE BIBB WASHINGTON TALLADEGA HUNRGE CHILTON BARBOUK	1 32 32 11 32 50 2 33 54 7 34 06 3 32 57 13 31 30 7 3 17 1 31 32 7 32 51 5 31 53	87 20 85 41 87 32 85 45 87 08 88 15 86 20 87 31 86 38 85 28	680 630 620 224 285 418 183 580	7A 7A 7A 7A 7A 7A 7A 7A 7A 7A 7A 7A 7A 7	H	AUBURN UNIVERSITY AUBUNN UNIVERSITY AUBUNN UNIVERSITY MRS ANNA WAE GARRION ON R. #ATSON HUEY COLBURN GRADY C. YOUNG CITY WATER PLANT IOLLIE L. HADREW MARION W. EASTURLING MRS LLIZABETH M WISTON	PALMERDALE 2 W PELL CITY I NE PURRYVILE PETEMAN PHENIX CITY 2 NNW PICAENSVILLE PINE LEVEL PITSOVIEW PLANTENSVILLE 2 SSE	6329 0 6362 0 6370 0 6398 0 6414 0 6436 0 6468 0	22 JEFFERSON A 51 LAIR 6 PLERY 7 MORROE 77 RUSTLLI 3) PLECENS 77 BILCOX 65 MUNISOMERY 97 RUSSELL 3) AUTAUGA	2 3: 7 3: 3 3: 1 3: 4 3: 13 1:	3 64 3 36 2 36 1 35 1	86 41 86 16 87 09 87 16 85 01 88 6 87 00 86 04 85 10 86 54	79 95 50 19 57 16 23 50 38 23	5 7A 0 5 0 8A 5 0 6 7A	9A 7A 7A 7A	k	н	GEORGE T. POSLY NUMBER A. VALUGHN MR YLLTN W. FULLER MNS. MINIA EDDINS PHENIA LITY WATER WAS. MRS. MARY A. MEDRICK MKS. LVA R. RAY WR. LAN P. RUSSEL TMOMAS E. FISCHER
LODEN OFFEE SPRINGS 2 NW OFFEE SPRINGS 2 NW OCLINSVILLE OLLINSVILLE .807 01 1819 01 1849 02 1865 07 1943 03 1974 07 2079 06 2119 05	MOBILE GLNEVA COLBERT DE RALB MOUSTON HALKER RUSSELL SUNTER TALLAPUOSA TALLAPUOSA	9; 3° 23 5; 31 11 12; 34; 46; 7; 36; 15; 4; 31; 17; 2; 3; 46; 6; 32; 09; 13; 32; 26; 11; 32; 69; 41; 32; 50;	80 13 85 56 87 50 85 52 85 07 87 11 85 04 88 23 85 45 85 46	12 250 670 734 85 334 217 215 760 730	5P 5F 6A 7A 7A 7A 7A 7A	X	AGNES C. CMRISTENSEN MEMRY F. ELLLEY TVA-662 B. W. APPLE DN INACTIVE 8/1/66 MSS. C. GRESHAM MUQM S. RITE REUBEN P. HARRIS WILLIAM L. BARTLETT RUFUS P. PLESS	PRATTVILLE PUSHMATAMA REO BAY REOSTONE ARSENAL REFORM RIVER FALLS RIVER FALL 2 AE ROSERTSOALE 1 { ROCK FORD 2 NNW ROCK MILLS	6719 0 6805 0 6833 0 6847 0 6937 0 6942 0	33. AULAUGA 57. CHUCTAM 11. FRANKLIN 13. MADISON 13. PICKENS 17. COVINGTON 17. COVINGION 18. BALDWIN 19. COUSA 55. RANDOLPH	1 33 13 33 12 34 12 34 13 33 6 31 6 31 9 30 7 32	2 28 2 12 4 26 4 35	86 28 88 21 88 08 86 36 88 01 86 32 86 31 87 40 86 14 85 18	29: 68: 57: 22: 18: 19: 15: 67: 74:	0 8A 0 7A 3 MIO 8 0 7A 0 7A	BA 7A	k	H H H	CUNTINENTAL MUSS JAR. INAC 19E 42731/66 WK AJTIE KILBURN KLDSTONL ANSENAL RATFOND C. WC OOL WILCIAM GODWIN ALABAWA ELECTRIC COOR BICHADL W. BALDWIN CMARLL W. BALDWIN CMARLL B. ALEX JOHN T. BALLEY JOHN T. BALLEY	
DAYTON DECATUR DECEATUR DECEATOR DECEATOR DUTHAN FAS A IRPORT DUTHAN A SE DOUBLE SPRINGS ELBA ELBO ELBO ENTERPRISE 3 NM	2207 01 2235 05 2245 06 2372 01 2377 01 2386 03 2577 01 2632 03	MARENGO MORGAN CLAY MARENGO HOUSTON HOUSTON WINSTON COFFEE TUSCALOOSA COFFEE	13 32 21 12 34 35 11 33 26 13 32 31 5 31 10 2 34 10 2 34 10 10 31 25 13 33 15 5 31 20	87 39 86 58 85 42 87 50 85 27 85 21 87 24 86 04 87 48 85 53	371 W 308 800 195 252	71 73 8A 8A 7A 6A 6A 1D WID 7A 73 7A 7A 7A	6A, M	JAMES M. CRE. ROSS A. MAMELINS MRS VERMA B. LANDERS CORP. DI ENGINEERS FOR STATEMENT OF THE STATEMENT MITCHELL DRAFE ARTHUR C. BRUNSON MRS. BELLE BLEKT T. MARTS MOATS	RUSSELLVILLE 2 SAINT BERNARD SAND MT SUBSTA AU SATE SCOTTSBORO SELMA SLOCOMB SUTILE SYLACAUGA 4 NE TALLADEGA	715/ 0 7207 0 7282 0 7304 0 7360 0 7376 0 7963 0	TRANKLIN CULCMAN CULCM	12 34	4 12 4 17 3 43 4 41	87 44 86 47 85 58 86 58 86 03 87 00 85 36 87 1 86 12 86 06	88 80 119 30 61 14 24 49 56	2 7A 5 6P 6 7A 7 5P 8 5	7A 6P 7A 7A		H	RADIO AIJON SEMN ST. BERNARD COLLEGE AUBGIN ONLY VENSITY MR. M. W. PRIDMOKE RADIO STATION WAIT FOR THE STATION WAIT J. F. SUTTLE: JR. LIV SATER PLANT C. D. MEAVER
EUFAULA WILDLIFE REF EVERGREEN FAIRHOPE 2 NI FAIKTIE FLORENCE FORT DEPOSIT FORT MORGAN FORT PARNE	2758 01 2813 08 2840 01 2883 03 2971 01 3024 06 3035 08	BARBOUR CONECUM BALDWIN MARGAN FAYETTE LAUDERDALE LOWNOES BALDWIN DE KALB	4 31 59 6 31 26 9 30 33 12 34 22 13 53 41 -2 34 48 6 31 59 9 30 14 7 34 27	85 06 86 56 87 53 86 54 87 49 87 41 86 35 88 01 85 43	216 23 232 630 365 578	8A 8A 7A 7A 5P 5P 7A 7A 6P 6A 5P 5P 7A 6P 6P	5P H	EUFAULA NATL #ULIFL REF MILURR T. SELLERS JAMES E. BARRETT, JR. EDUBLR7 M. HARDIN GURMAN J. BLACC HERRY G. BICHARDS INACTIVE J/16/88 OUROTHY E. MAULDIN CARL PARKER	THOMASVILLE THORSBY 1 5# THORSBY 1 5# THORSBY EXP STATION THURLC# DAW TOMEY TROY TUSCALOUSA FAA AP TUSCALOUSA FAA AP TUSCALOUSA FAA AP TUSCALOUSA ULIVER DAM TUSCEGÉE 3 5 UNION SPRINGS	8204 0 8209 0 8215 0 8259 0 8323 0 8380 0 8385 0	7 CLARK 3 CHILION 3 CHILION 5 CHORE 11 MADISON 7 PIKE 27 TUSCALOOSA 6 MACON 6 BULLOCK	13 31 1 32 11 32 11 33 12 34 10 31 2 33 2 33 11 36	2 54 2 53 2 32 4 54 1 49 3 14	87 64 86 64 86 62 85 54 86 64 85 59 87 37 87 35 85 39 85 43	40° 201 681 751 586 176 57	0 6P	6P 6A HID 7A 5P	2 2 2	H	LERDY GATES AJBARN UNIVERSITY AUBARN UNIVERSITY ALABAMA POWER 0. TYA 500 THOMAS J. DILLAND FED. AVIATION AGENCY COMPS JF ENGINE RS RADIO STATION WAST
FRISCO CITY SABSDEN GAS PLANT GAINESYLLE GARGEN CITY GENEVA GEORGIANNA GLUBERTUWN GAWGAS GRE NSBORO GRE NSHULE	3154 04 3160 06 3200 02 3255 01 3271 01 3308 07 3430 03	MONROE ETUMAH SUMTER CULL MAN GENÉ VA BUTLER CMOCTAW WALKER HALL BUTLER	8 31 26 71 34 01 13 32 49 2/ 34 01 5 31 02 6 31 38 13 31 53 2/ 33 39 2/ 37 42 6 31 50	87 24 50 00 88 09 86 45 85 51 86 44 88 20 87 13 87 36 86 38	565 130 500 107 485 128 300 220	8A 8A P 8A 7A 7A 8A 1A 1A 7A 6P 6P 6A 6P 6P 7A 7A	H E H	MRS. NELIA MCKLNZIE SO, NATURAL GAS CO. MACK C. FIELDS MRS. G. MC KENZIE REBECCA CAMPBILL ALTUN G. LAND ALABAMA POWER CO. MRS. *!LLIE J. ARRINGION *LORINGIO. B. DECKER	UNIDATUWN VALUET MEAD VERNON MADLET MALLACE 2 L MALMUT GROVE MARRIOR MARRIOR MARRIOR DOCK AND DAM MATERIOD MEST BLOCTON	8469 0 8517 0 8605 0 8637 0 8648 0	RANDOLPH COCAMBIA COC	1 32 7 36 13 3: 11 3: 61 3: 2 3: 2 3: 2 3: 12 3:	2 26 6 34 3 45 3 08 1 13 6 04 3 69 2 47	87 31 85 37 88 07 85 34 87 12 86 19 86 69 87 50 88 06 87 07	261 1040 191 643 201 850 110 451 500	7A 0 5P 0 5P	7A 7A 7A 7A 7A 6A	K		JEPTHA . BHANYON C » H LUMBLE COMPANY MRS. LELLA H: WMEELER ALBAMA POWLE (O- MPS. LYSLE M. CHAYERS WES,FLORENCE PARKER CMARLES A. SMARITT COMPS UP ENGINEERS RICHARD D. MIGGINS MRS ÉLIZA » BEARDEN
GULF SHORES P O GUNTERSVILLE GUNTERSVILLE HALEVILLE HAMBLITON 3 S HATNEVILLE HEADLAND METALIA HIGHLAND HOM HIGHTOMER	3573 02 3576 02 3620 03 3645 03 3748 06 3761 01 3775 05 3816 01	BALDWIN MARSMALL WARSMALL WINSTON MARION LUWNDES MENRY CLEBURNE CRENSMAW CLEBURNE	9 30 17 12 34 20 12 34 22 2 34 14 13 36 06 1 32 11 5 31 21 11 33 39 6 37 5 11 33 32	87 41 86 19 86 17 87 37 87 37 86 36 85 20 85 36 86 19 85 24	605 910 518 180 370	7A 6P 6A 6A 7A 7A 8A 8A 7A 7A 8A 8A 7A 7A 8A	F H H H H H	GILBERT W. MELCHER RADIO STATION WGSV TVA-765 RADIO STATION W/88 EDDIE L. PEARCE MISS ANNE DOSWELL AUBURN UNIVERSITY CITY OF HEFELIN CHARLES R. PORTER THOMAS J. MART	WETUMPKA WHAILEY WINFIELD 2 'W YAIES HYDRO PLANT	8859 0 8867 0 8998 0 9103 0	CLARKE FATETTE	7 32 13 31 13 32 11 32	2 33 2 39 3 55 2 34	86 13 87 43 87 50 85 54	190 170 461 335	5P	7A 2A 7A 6A		н	MARION W. SANFURD MMS. VELWA G. COLEWAN ROBERT A. MOJRE: JH. ALABAMA POWER CO.
MODGES MUNTSVILLE WB AP JACKSON JACKSON JACKSON MUNTE 2 W JAPPER W N JORDAN DAM KINSTON LAFAYETTE LAY DAM LEEDS	4064 01 4193 03 4209 04 4226 03 4306 05 4431 03	FRANKLIN MAUISON CLARKE CALHOUN MALKER ELMORE COFFEE CHAMBERS CMILTON JEFFERSON	13 34 20 12 34 42 13 31 31 7 33 68 2 33 54 7 32 37 10 31 14 4 32 54 7 32 58 3 33 33	07 56 86 35 87 53 85 46 87 16 86 15 86 11 85 24 86 31 86 33	845 600, w 210 640 525 290 270 830 420 636	7A 1 1 10 7A 7A 5P 6P 6A 7A	H H	FRANK L. MAYNES USS. WEATHER BUREAU T. M. GAILLARD. JR. MRS. ELLA M. AYERS JAMES A. BRITAIN ALABAMA POWER CO. FRED M. WOOD CLARENCE M. FINCMER ALABAMA POWER CO. MRS. MARY K. LEE												

† DRAINAGE CODE: 1-ALBAMA 2-BLACK WARRIOR 3-CAHABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 6-CONECUH 7-COOSA 8-ESCAMBIA 9-GULF 10-PEA 11-TALLAPOOSA 12-TENNESSEE 13-TOMBIGBEE

Additional information regarding the climate of Alahama may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alahama 36108, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ALABAMA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this hulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of oheervation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samplee for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals hased on the period 1931-1960.

DIVISIONS, as used in this publication, hecame effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this hulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or datee.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- Gage is equipped with a windshield
- B Adjusted to a full month
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, bave heen adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" hulletin. If daily amounts are published in "Climatological Data" hulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" hulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet ahove sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a huilding.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Wasbington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-01/02/69-860



Continued ALASAMA OECEMBER 1968

				Ter	npera	ature							_				Preci	pitation					
				-						N	0. 01	Day:	3		-	_		Sno	w, Sleet		No	o. of	
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Above	32° or Below	32° or Below W	\dashv	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * PRAIRIE 06																							
OAYTON OEMOPOLIS LOCK ANO OAM GAINESVILLE GREENSBORD HAYNEVILLE	55.8 M 54.5 55.8 55.5M	34.0 31.2 30.7 32.1 29.4M	44.9 M 42.6 44.0 42.5M	- 5.8	66 66	23 28+ 27+ 23	17 18 17	16+	616 686 647 700	0 000	0 0 0	16 18 21 19	0 0 0 0	9.17 10.79 7.43 10.41 6.14	5.75	3.20 4.58 2.76 2.95	22	.0 T .0	0 0 0		10 13 8 8	7 7 5 6	2
LIVINGSTON 2 SW MARION JUNCTION 2 NE MINTER 3 NW MONTGOMERY W8 AP R SELMA	56.0 56.3 55.5 57.3 58.7	31.3 33.3 31.3 33.9 35.9	43.7 44.8 43.4 45.6 47.3	- 2.6 - 3.5		22	15 17	15 16+	652 618 660 594 539	00000	0	18 19 17 15	0 0 0	9.92 8.61 5.71 5.65 8.42	.84 3.35	4.78 2.10 1.25 2.33	21	T .0 .0	0 0 0		8 10	7 7 5 6	2
TUSKEGEE 3 S UNION SPRINGS	56.2	32.5	44.4	- 5.8	70	23	18	15	637	0	0	17	0	5.30	.70	1.18	4	.0	0		9	4	1
OIVISION			44.3	- 5.4										7.96	3.11			Т					
* * * * COASTAL PLAIN 07																							
ANOALUSIA 1 NW BEATRICE 1 E BRANTLEY BREWTON 3 SSE CAMOEN 3 NW	57.9 60.3 58.8 61.1 57.3	30.5 30.9 29.1 33.1 31.4	44.2 45.6 44.0 47.1 44.4	- 4:6		23 28 22 22 22	15	16+	639 593 645 547 636	00000	0 0	20 18 21 17 19	0 0 0 0	6.66 8.34 9.36	1.94	2.70 2.53 3.66 1.61	31 31	.0	0 0 0 0		11 10 11	5 7 7	
CHATOM 3 N CLAYTON OOTMAN FAA AIRPORT ENTERPRISE 3 NW EUFAULA WILOLIFE REF	59.5 57.5 59.4 58.4 58.5	36.2 35.7 37.6 33.9 31.4	47.9 46.6 48.5 46.2 45.0		73	1 23 22 23 23	18		523 562 504 576 617	0 0 0 0 0	0	14 11 12 17	0 0 0 0	10.57 5.54 5.38 5.41 5.62	.81 1.20	3.55 1.13 1.20 2.00	31 31 31	.0	0 0 0		8 10 8 9 7	64445	
EVERGREEN FRISCO CITY GENEVA GILBERTOWN GREENVILLE	59.0M 59.0 58.9 59.9 60.9	35.2M 34.4 32.5 33.9 30.0	47.1M 46.7 45.7 46.9 45.5	- 5.9	72 75 72	23 23 23 27 21	17	15 17+	546 560 590 554 599	0 0 0 0	0	14 19 17 20	0 0 0 0	5.40 6.15 5.44 7.87 6.19	.55 1.26	1.95 1.27 1.31 1.76	31 31 21	.0	0 0 0		10 11 8 12 10	4 6 4 7 5	
HEAOLANO HIGHLANO HOME DZARK 6 NNW PHENIX CITY 2 NNW PITTSVIEW	59.7 55.8 59.4 55.1 56.7	33.9 32.7 33.4 32.4 27.4	46.8 44.3 46.4 43.8 42.1	- 6.7 - 6.1	75 72	23+ 23 22 23 23+	14	16+	555 635 570 652 700	00000	0 0 1	15 15 17 17 22	00000	5.67 6.51 7.99 5.67 4.95	1.55	1.37 1.26 3.33 1.68 1.36	23 31 4	.0	0 0 0 0		7 10 9 10	4 5 6 4 3	
THOMASVILLE TROY WHATLEY	57.2 58.8 60.4	32.7 36.3 31.2	45.0 47.6 45.8	- 3.2	71 72 73	222	18 17 14		615 531 589	0 0 0	0	16 13 19	0	10.84 5.19 8.77	.51	2.98 1.20 2.24	28	.0	0		12 8 12	6 5 7	4
OIVISION			45.8	- 5.4										6.84	1.88			.0					
* * * GULF 08																							
BAY MINETTE DOEN AIRHOPE 2 NE CORT MORGAN HOBILE WB AIRPORT	60.5 63.5 62.0 62.2 60.1	39.2 39.6 39.6 45.8 38.9	49.9 51.6 50.8 54.0 49.5	- 3.2	73 72 74 71 72	27	21 20 23 29 24	16 16 15	465 409 435 335 474	00000	0	11 11 10 2 7	00000	10.00 5.99 6.20 5.30 10.70	1.39	1.54 1.81 1.80 4.51	31	.0	0 0 0		8 10 7 10	4656	
ROBERTSOALE 1 E	61.5	35.5	48.5			23+	22	16+	506	0	0	14	0	6.73	1.91	2.03		. 0	0		10	6	
OIVISION			50.7	- 3.2										7.49	2.47			.0					

EXTREMES

HIGHEST TEMPERATURE 8RANTLEY	76	OATE	22
LOWEST TEMPERATURE VALLEY HEAO	8	OATE	16
GREATEST TOTAL PRECIPITATION MELVIN	11.64		
LEAST TOTAL PRECIPITATION FALKVILLE 1 N	3.64		
GREATEST 1 OAY PRECIPITATION LIVINGSTON 2 SW	4.78	OATE	22
GREATEST TOTAL SNOWFALL 12 STATIONS	т		
GREATEST OEPTH OF SNOW VALLEY HEAD	т	OATE	15

DAILY PRECIPITATION

CALAL	[e]			-	-	-	-							Day	of M	onth														OFCE	18 E R	1968
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12		14		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHERN VALLEY 01 ATHENS 2 BELLE MINA 2 N OCCATUR	5.10	.40	.03	T .06										.90						.16		.07	1.51					-01	1.29			.15 .
FALKVILLE 1 N FLORENCE HOOGES	3.64 5.03 7.41		.07	.02	.04								т	.26						.08		.37	1.45 1.22 1.82	. 56				- 0 4	1.42 .75 1.11		т	.10 .
HUNTSVILLE WB AP HADISON MOULTON 2 HUSCLE SMOALS FAA AP	5.19 5.62 4.39 5.12	.62 .50 .63	.01	.09	.02								T . 21		T T	T			т	.05 .05 .20 .25		1.15	1.11					1.00	.07 .15 1.20		.10	.10 .
NEW MARKET 2 REO BAY REOSTONE ARSENAL RUSSELLVILLE 2 WATERLOO	4.68 3.96 4.78	.72	.03 .10 .03		.08									.53 .64 .42 1.04						.18 .42 .03 .30		.98	1.74 1.98 .99 1.80 1.45	. 52 T				.80 .05	-		. 05	.15 . .10 . .18 . .34 .
APPALACHIAN HOUNTAINS 02																																
ALBERTVILLE 2 SE 8ESSEMER 3 SSW 8IRMINGHAM W8 AP R 80A2 8RIOGEPORT 2 W	5.89 8.04 7.38 5.57 4.08	.83 .91 .75	.19 .19 T	.17 .28 .40 .09	.20		Ť	T						.37 .03 .21 T	.11	T T				.21 .11 .26 .20	.01	1.63	2.19 3.45 1.90 2.10 1.54	.71				1.70	1.08 1.90 .16 1.23		.16	.03 .
COLLINSVILLE FORT PAYNE GARGEN CITY GUNTERSVILLE LEEOS	5.99 4.81 6.62 7.61	-	.10	.10	-20	-	-		-			-	-	7 .35 -	-	T T	T -	-	- (.22 .15 .30	.05 .02		2.28 1.41 2.77	.65	_			-	1.17	-	-	.29 .
MAGELLA OMEONTA PALMEROALE 2 M SAINT BERNARO SANO MT SUBSTA AU	7.56 6.98 6.58 5.75 5.77	.68 .56	.34 .10	.09	.33									.01 .13 .40 .28	.20					.05 .28 .35 .24	.17		2.74 2.73 2.48 2.18 2.50	.86 .70 .65				т	1.96 1.66 1.60	.05		.13 . .17 . .15 . .28 .
SAYRE SCOTTSBORO VALLEY MEAO WARRIOR	7.37 4.78 4.48 8.55	. 52	.08		.18									.30 .17 T	.18 .34	Ŧ				.50 .06 .07	.02		3.00 1.82 1.12 3.20	.73					1.40			.18 . .15 . .22 .
UPPER PLAINS 03																																
ALICEVILLE ARLEY 3 S AUTAUGAVILLE 3 N BANKHEAO LOCK ANO OAM BILLINGSLEY 1 SE	4.81 5.61 6.31 7.14	.05	.25	.05	.13			.37						.33	+31					.20	.21	•	2.24 1.29 2.69 2.63	.46				-	.57 1.19 1.30 1.18			.14
BROOKWOOO CARBON HILL CENTREVILLE CLANTON COROOVA	6.35 6.05 8.89 9.20 7.72	1.05 1.00 .86 .40	.35 .06 .11 .60	.80	.30			.14						.20	.08 .40					.29	.15 T		2.40 2.63 4.00 3.05 3.35	.57 .76 1.35				.07	1.40 .94 I.06 1.20 1.50			.15 . .21 . .47 .
OUUBLE SPRINGS ELROO FAYETTE GORGAS MALEYVILLE	5.38 6.60 4.60 7.07 6.30	.73 .90 .08	.04	.20	-06 T									.62 .40 .40	.13					.25 .40 .40	T .39		1.57 2.70 1.05 3.31 2.05	.80 1.00				.10	1.25 1.00 1.37 1.03 2.01			.19 . .20 . .10 .
HAMILTON 3 S JASPER 6 N LAY OAM HERTZ PONOVILLE TOWER MITCHELL OAM	4.37 6.70 6.64 9.84 6.64	.57 .98 .28 1.62	.02	.10	.06			.41						.76	.01					.27	.10	.56	1.39 1.76 2.40 4.03 2.44	.90				T .06	.70 .81 .87 1.66		.10	.11 . .14 . .37 . .52 .
PICKENSVILLE PLANTERSVILLE 2 SSE PRATTVILLE REFORM THORSBY EXP STATION	6.59 8.21 8.63 6.53 8.51	. 69	.03	.07 1.95 1.27			. 0 ?	T .35						.98	.04					.58 .10 .43		1.08	2.45	.40 1.05				.06	.70 .86 1.18		.32	.40 . .82 . 1.05 .
TUSCALOOSA FAA AP TUSCALOOSA OLIVER OAM VERNON WEST BLOCTON WINFIELD 2 SW	6.27 6.97	.68 .81 .96	T .17	.28										.36 .24 .86 .30	.13					.21 .22 .35		.86	2.12 2.54 1.99	1.01							.09	
EASTERN VALLEY 04																																
ANNISTON FAA AP ASMVILLE 4 W CALERA 2 SW CENTRE 5 SW CHILDERSBURG WTR PLANT	6.88	.77 .91 1.08 1.13 1.03		.86	.19 .25			. 05						.24	.18					.15 .24 .54 .24		1.56	3.04	.79 1.39 .04				T	1.04 1.26 1.01	T		.27 . .35 . .36 . .26 .
GAOSOEN GAS PLANT JACKSONVILLE 2 SW LEESBURG HONTEVALLO PELL CITY 1 NNE	6.95 5.96 7.38 8.77 8.57	.33	.17	.26	.34									T .33	.20 .25 .24 .29					.26 .07	.02 .02 .28 T		2.32 3.29 3.88	.69 .88 .45 .68 2.54	T				1.15 1.03 1.30 I.12 1.37			.232727
SYLACAUGA 4 NE TALLAGEGA WALNUT GROVE	7.17	.54	.72	1.11				. 26						.20	.52					.10 .17 .26		.97	2.28 3.10 2.70					.01	1.16 .73 1.10			.39 .
PIEOMONT PLATEAU 05																																
ALEXANDER C1TY 6 NE ASHLANO AUBURN 3 SH CAMP HILL 2 No OAOEVILLE	6.38 6.68 6.83 6.39	.36	.30	.57	1.60 .62 .85 .53			.33							.37 .43 .46					.07	.02 .03 .17 .05		1.18	.74 3.10 .78 .67					.70			.98 . 1.08 . .78 . .51 .
OELTA MEFLIN MIGHTOWER JORGAN OAM JAFAYETTE	5.57	-	.57	.45	.74 -48 .74 1.13	-	•	.04		-	-	-		50	.31 .45 .32	•	-	-	-	.10	.02	•	1.75	.85 1.11	-	-	-	-	1.13 .60 .48 .82	-		.38 . 28 . .72 .
MARTIN OAM OPELIKA ROCKFORO 2 NNM ROCK MILLS THURLOM OAM	7.11 5.81 6.43 6.17	.76	.03	1.14	.07 1.11 .34	.98	,	.39 .31 .31						.20	.05 .20 .48					.06 .50 .05	.09	.85	1.66	.07 .90 .28				. 0 2 T	.73 .97 1.15 .78		.09	.91 . .53 . .35 .
WAOLEY METUHPKA YATES HYORO PLANT	6.93	.42	. 53	.16	1.21			.36	т					т	.44					.07	.05	т		.62					.80 1.18 .63			.32 .
PRAIRIE 06	10.16	1.08	.03	.73				.07						1.15	.74					.41			4.32	.66				.05	.57 I.07			1.12 .

See reference notes following Station. Inde

DAILY PRECIPITATION

Station	Total													Day	of M	onth															
Station	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29 30	31
MOPOLIS LOCK AND OAM INESVILLE EENSBORO YNEVILLE VINGSTON 2 SW	10.79 7.43 10.41 6.14 9.92	1.26	.56	. 46	.01		.02	.10 .03 .05 .15			т	Т		.43	.17 .08 .16				.02	.20	.13	2.95	4.58 2.76 1.88 1.35 4.78	1.03	.01	.02		.04	1.45 .65 1.98 .83	. 9	0 .4
RION 6 NE RION JUNCTION 1 ENE RION JUNCTION 2 NE THEWS 1 SSW LSTEAO	8.65 9.16 8.61 5.70 6.44	.53 .68 .90 .22	.12 T	1.05 1.05 .92	.85		т	.16						.06 .07 .21	.12 .68 •					.14	.16 .25	2.10	1.70	.03				Т	1.04 .97 .83 .65	. 1	8 .8 .7
NTER 3 NW NTGOMERY WO AP R RYVILLE RRYVILLE NE LEVEL	5.71 5.65 7.37 7.81 5.54	.16 .55 .12 .27	.75 T .24	1.01 1.25 1.06	.78		.10	.19 .14 .40 .38						.14 .10 .20	.36 .24 .05 .42					.10	.36 .25 .20		- 41	1.34 1.99 .82 1.65				.16	.38 1.45 .76	. 8	1 .0 .9 .6 .8
LMA TTLE SKEGEE 3 S ION SPRINGS IONTOWN	8.42 5.30 8.24	.23 - - .15		.42	1.18 .06	•	-	.46 .61 -05	-	-	-	-	-	.21 T	.25 - .40 .05	-	-	-	-	T -	.02	. ⁷¹	.35	2.06 1.07	-	-	-	т -	1.61 .79 .87 .75		1.0
RRIOR LOCK AND DAM	9.73	.61	.27	.46	.18			.06						.45	.10					.25	.05		4.77	.55				.06	1.27		.6
OASTAL PLAIN 07																															
BEVILLE 1 NNW BERTA OALUSIA 1 NW ATRICE 1 E ANTLEY	6.65 8.59 6.99	.45	- 37	1.29 20 1.00	- 48			.19						.22	.63 .16 .82					.23	.06	Ŧ	2.56 T .43	.90				T	1.59 1.08 1.00		2.9 1.0 2.7 1.3 2.5
WTON 3 SSE UNDIOGE OEN 3 NW UTOM 3 N UBORNE	8.34 5.65 9.36 10.57 6.88	.12 .15 1.07 1.16	. 69	1.41 3.55			.29		.22					.57 .50 .12	.88 .47					.43	.24	1.57	.74						.64 .46 1.37 2.69		3.6 1.5 5 1.6 9 .7
AYTON FFEE SPRINGS 2 NW TTONTON THAN FAA AIRPORT BA	5.54 5.13 4.87 5.38 6.30	.37 .20 .28 .09	.10 .25	1.11	1.10			.98	.25					.31	.32 .55 .56					.03	.16 .10 .10	.04	.89	1.05 .65 .99 .11 1.05			Ť	.03	.36 .88 .53 1.08	. 2	1.1 1.3 .6 7 1.2 2.4
TERPRISE 3 NW FAULA WILDLIFE REF RGREEN LSCO CITY VEVA	5.41 5.62 5.40 6.15 5.44	.16 .35 .11 .27	. 45	.01 .54	.31		.17	T .23 .17	.05						.47 .51 .52 .72					т	.13 T .34 .32		.12	.66 1.04 .39 .81 1.02					.80 1.05 .52 .54 .82		2.0 1.4 1.9 1.2
ORGIANNA BERTOWN ENVILLE AOLANO GHLANO HOME	5.85 7.87 6.19 5.67 6.51	.08 .78 .06	. 5 3	96 96 1.06 1.06	.80		. 33	.25 .22 .10	.17					.95	.37 .31 .28 .43					. 30	.37	1.76	.45					.15	.52 .50 .48 1.10	. 5	1.3 8 .4 1.5 1.3
KSON ISTON JISVILLE VIN ITON	8.82 4.48 11.64 6.05	.05 .21 1.26	.25	1.11	. 47		- 1	.03	.27	-	-	-	-	.79	.62 .25	-	-	-	-	. 55	.27		.07	.80 1.06 1.20	-	-	-	-	.68 .48 1.75		2.2 1.2 1.3 1.4
ARK 6 NNW ENIX CITY 2 NNW HE APPLE TSVIEW /ER FALLS	7.99 5.67 7.50 4.95 6.59	.39 .30	1.07	.02	1.27			.17 .18	т					.68	.05 .20 .43					.18	.50 .60 .10	.04	.38	.80					.62 1.10 .60 .49		3.3 2.0 .5 2.2
COMB MASVILLE Y LLACE 2 E TLEY	6.56 10.84 5.19 5.17 8.77	.05 .59 .10	.18	1.15	1.34 .14 .78 .53			.35	.19					.52	.58 .19 .50 .80					.30	.10 .08 .25	.70	1.88						1.68 2.98 1.20 .55		1.4 2.1 1.0 2.0 1.3
* * * 0 ULF 08																															
MINETTE JEN RHOPE 2 NE IT MORGAN F SHORES P 0	10.00 5.99 6.20 5.30 3.85	1.20 .65 .51 .20	Т	1.03 1.43 1.28 1.80				.44	* ⁰⁸					1.28 1.14 .79 .65	.02					.30 .13 .20	. 20	.06		.08				. Q 6 T	.33 .35 .10		5 1.5 3 1.8 0 .6
BILE WB AIRPORT	10.70			.97				.27	.03					1.43						.21	v	.28	.67				т	.23	.01	4.5	

See reference notes following Station Index
- 140 -

DAILY TEMPERATURES

]	DA	IL	Υ .	rE	MF	EF	RA'	ΓUI	RE	S												BAMA	ER	196
Station																Day	of Mo	_						_			_					_	rerage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	A
NORTHERN VALLEY 01																																	
ATHENS 2	MAX	54	49	56	57	48		5 5	48	38	48	51	56	54	52	30	33	42	44	63	57	54	4.8	57	3.5	39	40		61	40	45	54	48.
BELLE MINA 2 N	MAX	52	56	57	35 51	55	55	49	43	45	52	56	54	38 52	45	34	42	45	62	58	28	30 48	58	25 55	38	18	53	5.8	36 62	42	51	49	27. 50.
DECATUR	MIN	43	45	41	36	31	25	32	20	18	19	24	33	45	24	15	15	20	33	48 65 49	61	55	55	58	36	39	58	62	38 51	52	42	37	30.
FALKVILLE 1 N	MIN MAX MIN	58	50	56 41	56 37	48	57	57 24	49 19	37	46	53 22	56 29	56 38	5 2 2 5	32	34 13	44	47	63	32 62 30	53	35 50 37	59	37	39	42	54	62	48	19	52	50.
FLORENCE	MAX	54	62	60	51 33	56 33	55	50	41	46	16 55 26	60	58	55	48	35	42	45	65	60	55 28	48	59 38	29 50 25	42	18 43 16	18 55 28	58	62 33	30 58 22	25 52 26	50	27. 52. 27.
HUNTSVILLE W8 AP	MAX	50 45	54	56	45	53 32	53	48	34	41	48	52 25	51	51 32	34	30	37	45	61	58	51	45	58 41	41 28	37	41	53	62	57	43	51	47	48.
MA 0150N	MAX MIN	52	54	56	52 34	53	53	48	40	41	48	52 25	51	51 32	44	30	37	45	61	58 36	51	45	58	54 28	37	41 23	53	62	57 35	43	51	47	49.
MOULTON 2	MAX	52	58	57	49	56 36	59	49	40	48	53	58	57	55	44	35	44	46	64	59	55	44	60	48	39	45	53	60	62	51 26	52	46	51.
MUSCLE SHOALS FAA AP	MAX	55 48	62	62	50 39	56 34	55	50	40	45	53	59 27	61	56 38	38	36 18	42	46	65	57	53	47	61	39	42	41	55	64	58	46	52	46	51.
NEW MARKET 2	MAX	51	56 46	57	50 33	51 30	54	45 31	36 27	44	50 25	57 24	54	53 45	46	30 15	41	45	62	57 48	52 28	49	54	52 27	40	40	54	56	55 23	45	52	49	49.
REO BAY	MAX MIN	55 38	54	62	59 35	52 25	59	59 32	49	39	48	55 33	60	61	55 24	36 15	45 16	50	56 33	65	56 34	58	60	60	42	45	55	63	63	52 29	53	45	53.
REOSTONE ARSENAL	MAX	49	56 39	56 39	46	54 28	57	48 26	37 18	46	52 24	55 21	54	54 32	38	33	42	48	62	59	52	47	57	40 28	38	43	53	63	55 35	47	52 24	46	49.
RUSSELLVILLE 2	MAX	58	55	61	61 34	49	52 21	5 8 2 1	49	39 11	48 11	55 18	57 18	59 37	51 21	34 12	34 11	46 11	49	64	56 25	57 25	54 35	60	37 15	41 15	45 15	57 37	46	46	54	52 23	51.
WATERLOO	MAX	57 48	61	57 47	51 36	55 33	5 5 2 D	49	42	49	55 28	59 22	61	55 41	49	38 13	44	41	66	63	56 27	52 40	57 43	61	49	42	55 38	60	58 37	47	48	44	52. 31.
																																1	
APPALACHIAN C2																																4	
ALBERTVILLE 2 SE	MAX MIN	52 40	52 41	52 43	49	5 5 3 2	57 28	51 41	49	45 18	51 30	54 28	51 31	53 45	45	30 14	43 16	51 26	61 34	5 8 4 8	54 34	50 35	53 41	51 27	44	43	50 32	53	52 40	48	50 31	47 33	50. 31.
BESSEMER 3 SSW	MAX MIN	54 46	54 45	53 45	52 32	61 29	61	57 41	42	49	53 25	57 23	57 36	55 44	44	36 15	48 18	58 20	64 36	62	56 31	47 33	60 45	54 29	43	46	59 22	61	65	52 26	51 26	49 37	53. 31.
BIRMINGHAM W8 AP	MAX MIN	54 47	53 45	53 42	49 33	5 9 3 2	61	55 32	43	47	49	56 23	57 37	56 40	40	35 15	45 16	55 23	63	62 39	56 30	47 37	60	44	42	47	58 29	63 47	5 5 3 8	50 26	52 29	48	52. 30.
BRIDGEPORT 2 W	MAX MIN	53 45	56 45	53 36	53 31	55 27	55 20	48 28	41 18	43	51 24	55 18	56 25	55 45	50 22	32 15	45 10	46	62 25	60 45	56 29	46	51 39	53 25	40 17	41	53 21	54 43	61	49 30	50 22	5 1 3 2	50. 27.
GUNTERSVILLE	MAX MIN																																
ONEONTA	MA X MIN	56 40	49 43	5 4 4 0	51 35	4 8 3 6	59 25	63 38	53 19	41 16	48	52 20	56 25	56 35	52 25	35 13	34 13	45 15	49	68 30	61 31	61 34	52 41	58 28	40	41 18	46	5 4 3 6	54 43	49 28	5 1 2 4	53 28	51. 28.
SAINT BERNARO	MAX MIN	55 38	47	50 38	50 35	4.5 2.6	5 4 2 5	55 26		34 16	42	50 20	52 29	52 35	49 23	28 14	29 14	42 14	59		58 28	51 28	47 39	50 27	34 23	36 18	40 23	50 36	58 38	43 26	45 24	48	46. 27.
SANO MT SUBSTA AU	MAX MIN		51 40	49 41	49 34		56 22			44 15				5 2 4 1				50 20			52 34						48 25				50 29		49. 28.
SCOTTSBORO	MAX MIN			56 37	56 35	47 27				42 15	46 21	52 19	56 20			30 16		44 15		63 25	62 28		48 36		34 18						49 23		50. 25.
VALLEY HEAD	MAX MIN			53 35	49 32	4 2 2 1	53 18	55 19	48 13	38 12	43 13	49 17	51 17	50 32	50 25	26 14	29 8		51 16			53 25	56 32						60 40		49 20	51 22	47. 22.
																									-								
UPPER PLAINS 03																																	
ALICEVILLE	MAX MIN				49 29													46 21	55 29	64 32	60 30	56 37	46 39	59 31	42 25	40 22	47 25	60 30	64	54 36	51 31	4 9 3 8	52. 30.
BANKHEAO LOCK ANO OAM	MAX	56 43	58 42			52 30	62 29		56 22	19	50 19	54 23	60 28			41 15	37 18			66 26	61 32	58 28	56 40	63 23	43	45 21		62 34	65 36	52 28	53 29		54. 28.
CENTREVILLE	MAX	57 47	58 49			52 27	63 28		57 24	46	51 20	54 22	60 24		58 30	42	38 16				64 35	56 36	54 43	65 32	23	45 20	51 20	62 24	67 45	54 26	56 27		55. 28.
CLANTON	MAX MIN	54 47	54 50	53 48		50 30	62 29	64 35	57 25	45	49 21	52 22	56 27	57 31	57 31	40 17	35 17	49 21		62 33	63 40	57 37	49	65 32	43 26	45	50 22			5 2 2 8		53 31	53. 30.
DOUBLE SPRING5	MAX	58	53 44			50 29	59 28	61 28	50 20	39 17		53 24	58 25	58 36		35 14	34 12	47 16	50 23	65 35	59 30	57 30	55 41	59 26	39	42 19	45 22		62 37	46 23	51 28	49 28	51. 27.
FAYETTE	MAX MIN	53 42	53 44	54 40		59 30	58 29		55 21	50 17		5 B 2 2	61 36	47	28	37 15	48 15	54 22			57 29	60 31	60	56 24	24	48	56 25	65 43	63 40			46	54. 30.
MALEYVILLE	MAX MIN		54 44		57 35				49 17			52 25	57 26	58 36		35 13	34 13	45 15	4 8 2 5	63 37	52 30	54 30	56 44	60 27		41 20	21				52 25		51. 28.
HAMILTON 3 S	MAX MIN	55 40			60 35	51 23								60 39				10		66 27	56 24	56 26	56 39	62 27	40	42 15	48 15		64 38	47	53 19		53. 24.
JASPER 4 N	MAX	55 45	5 5 4 5	53 40	51 33	60	60	55 35	42	47	52 24	58 19	59 26	54	41	35 13	45 13	50 18	65	60	57 26	46	60	50 28	43	45 18	55 21	60	62	51 21	50 23	48	52. 28.

NOITATE 9X3 Y82RCHT	MAX	1																															
THORSBY EXP STATION	MAX	1														Day	of Mo	nth															Average
THORSBY EXP STATION	MAX	F.0	2	3	54	5	6	7 60	53	9	52	55	12	57	53	38	16	55	18	19	65	54	72	23	24	25	26	65	28	29	30	53	57.4
	MIN	58 50	59 44 53	58 48	34	63	62 30	36 58	26	20	26	50	25 54	45	34	18	16	21	24	40 62	43	52	52	34	24	50	21	23	34	30	31	45	31.8
TUSCALDOSA FAA AP	MAX MIN MAX	48	54	42	32 51	33	33	48	24	28	32	26	30	40	21	15	20	25	30	35	40 56	39	38	30	25	25	26	44	44	31 51	31	40	32.9
	MIN	48	45	40	29	29	3 Ó	31 58	23	18	27	23	38	30	21	16	16	21	29	36 67	30	36	58	29	25	21	25	63	33	29	31	2 5	29.8
1	MIN	49	47 59	46	34 53	33	31	33	26 53	19	21	26	59	38	30	17	18	19	26	31 57	32	32 65	43 52	33	26	24	26 55	34	50	28	31	33	31.1
	MIN	48	46	43	31	27	25	34	28	18	23	38	25	34	15	13	20		23	28	32	40	38	25	18	16	25	42	38	21	25	33	29.1
EASTERN VALLEY 04										1						1																	
	MAX	47	55	56	48	60	61	54	41	47	52	56	54	58	43	33	47	54	64	61	58	50	58	47	42	46	58	65	64	53	55	49	52.8
CALERA 2 SW	MIN	55	63	57	31 57	30 61	61	34 59	49	18	26 48	49	58	64	56	43	50	55	63	37 62 48	33 56	35 50 38	45 62 43	30 60 34	25 44 18	22 47 16	26 52 25	62	35 59	29 56	57	50	55.3
CENTRE 5 SW	MAX	50	55	55	36 52	25 47	57	38 59	53	41	31 45	51	55	54	32 52	31	34	45	50	62	33 61	57	48	49	38	41	46	54	65	47	27 52	52	31.3
CHILOERSBURG WTR PLANT	MAX	40 55	40 53 49	40 56 45	37 56 35	28 62 28	61	38 56 47	21 48 23	17 49 15	23 52	20 57 19	22 58 30	34 55 50	50 30	16 35 16	15 48 14	19 56 19	23 64 22	36 64 51	36 58 33	31 47 34	39 63 44	30 58 31	25	22 47 19	59 23	61	40 65 44	30 54 26	25 54 24	30 52 43	28.4 54.7 31.3
GAOSOEN GAS PLANT	MAX MIN	46 53 42	55	51	49	57 28	56	50 39	40	44	23 50 24	54 20	52	53 48	48 27	33	46 18	49	62	60	55 35	50	50 37	47 31	40	45	5 5 2 2	62	61	51 28	49 25	46	50.7
PELL CITY 1 NNF	MAX MIN	55 42	55	52	52	48	59	57 25	53	41	46 17	50 19	55	56	54	41	33 14	47	50	62	61	58	48	58 31	41	41	46 19	58	64	50	54 25	51	51.5
SYLACAUGA 4 NE	MAX MIN	55 46	55	56	56 35	62	64	65	45 23	50	53	56 20	57	57 48	52 28	36 15	47	55	63	62	58 34	49	62	57 28	44	50 18	57	62	69	55 25	56 25	51	55.4
TALLAGEGA	MAX	55 46	54 46	55	53	60	63	56 40	45	48	52 25	58 21	56	57	50	36	47 16	56	64	62	58	49	60	56 31	44	47	58	62	65	54 27	57 27	49	54.4
* * *	Paris	,,,									•			•			•	•						-		•			-				
PIEOMONT PLATEAU 05																																	
	MAX MIN	57 45								15	49	52 18	55	57 39	51 30	41	37 17	52 18	52	62 35	61 34	63		32	44	45 17	52 25	58 37				57	
AS-1LANO	MAX MIN	55 41	46 41	5 5 4 2	53 32	47 28	60	62 31	56 20	48	50 28	52 21	62	55 25	52 28	38	38 13	48 17	50 25	62 24	59 39	56 39	49	51 28	52	42	48	5 5 2 5	62 39	51 27	53 26	5 5 2 8	52.3 27.5
	MAX MIN	53 44	54 46	58 46	56 34	50 26	61 30	65 33	62 24	49	50 25	51 22	56 24	58 31	62 32	42	37 17	52 18	55 24	63 26	60 40	59 37	54 44	66 37	45	46 23	52 23	60	64	53 30	55 35	58 41	55.0 30.6
	MAX MIN	54 43	50 43	57 45	55 33	48 27	62	60 32	59 21	45 15	48 18	50 18	54	56 25	57 30	40	35 14	50 15	5 5 2 0	62 25	61 39	54 35	53 38	62 32	43	43 18	51 19	68	64 37	53 28	56 26	59 28	53.7 26.7
	MAX MIN			1																													
	MAX MIN	52 44	5.5 4.2	54 45	63 35	64 32	60 32	58 47	48	51 21	54 29	64	61	61 45	57 35	35 15	49 19	55 25	60 27	61 42	58 40	52	61	58 34	45	50 22	57 25	58 35	62 44	57 29	58 29	50	55.7 32.8
MARTIN DAM	MAX MIN	58 47	56 47	56 47	56 35	65 27	66 32	59 49	52 28	47 28	48 27	58 22	57 27	57 50	53 33	18	52 25	54 22	62 25	64 44	57 43	54	63 44	58 34	43	47 30	58 23	5 9 3 8	65 45	52 35	60 29	51 46	56.2 34.4
	MAX MIN		52 44	55 43	55 34	49 32	62 29	67 34	61 23	45	48 23	50 19	50	59 28	58 35	36 18	43 19	55 20	60	60 39	57 34	58 36		67 38	45	46 21	50 18	62 19	64 31	64 35	55 25	56 25	54.8 27.8
ROCKFORO 2 NNW	MAX MIN	55 45	51 45	53 45	54 32	49 32	60 34	61 34	56 23	44	48 23	51 23	55 24	56 30	54 28	39 14	35 16	49 19	53 26	61 31	62 40	5 5 3 9	51 41	62 31	42	43 21	50 21	58 30	64 41	51 30	53 29	54 33	52.5 29.9
	MAX MIN	56 42	45 41	56 40	53 37	48	61 26	63 26	59 24	46 17	50 17	54 19	55 15	56 18	60 30	40 15	35 15	56 16	55	62 20	60 32	58 33	50 40	59 34	43	45 20	5 1 1 8	20	62	53 27	57 24	59 24	53.6 25.3
* * *				Ì																													
PRAIRIE 06																												Ì					
	MAX MIN	56 47	65 47			5 2 3 2		60 45	57 24	46	50 33	53 30	60 32	60 45	58 30	43 18	37 18	43 26	57 36	67 49	63 48	60	62 42	68 32	45	45 20	50 24	67 27	67 44	55 29	54 30	52 42	55.8 34.0
DEMOPOLIS LOCK AND DAM	MAX MIN	46	48	46	35	3 2	32	31	26	23	21	31	34	34	32	18	17	18	21	34	38	34	41	34	25	23	23	31	48	29	27	35	31.2
	MAX MIN	57 45	60 47	58 46	58 32	52 32	63 30	56 31	55 24	44	49 20	53 26	60 27	62 40	58 31	42	35 18	44	55 26	66 36	62 36	58 37	58 42	63 32	43	42 23	49 25	60 33	66 42	55 28	55 30	5 O 3 2	54.5 30.7
	MAX MIN	62 47	65 48	56 44	55 33	60 30	59 33	57 43	46 26	49	52 30	59 29	60 31	59 30	56 30	35 17	44 19	53 25	64 35	61 37	62 38	54 39	66 41	48 31	42	50 23	64 28	66 30	65 39	56 28	54 30	50 32	55.8 32.1
	MAX MIN	56 46	61 51	56 48	58 35	29	65	65 32	61 25	46 19	48 26	50 22	57 23	62 32	60 33	42 18	36 18	47 18	49	65 29			61 40	73 35	44 24	45 22	50 21	60	68 42		53 27	60 30	55.5 29.4
	MAX MIN	58 49	60 47	61	59 33	54 29	65 29	58 35	57 24	45 17	48 25	55 24	58 28	62 41	58 31	45 18	44 17	46 22	5 5 3 2	65 40	58 34	58 38	62 42	67 32	45	45 20	54 28	64 35	68 42	57 26	55 29	51 33	56.0 31.3
	MAX MIN	62 48	60 47	58 47	54 32	62 29	61 31	58 49	50 25	49 20	52 28	58 24	60 31	59 48	50 30	38 17	47 15	55 21	67 30	61 49	61 39	55 41	69 44	54 32	44	50 23	60 23	67	66 43	54 30	53 29	5 2 4 0	56.3 33.3
	MAX MIN	55 41	66 50	54 48	57 34	51 33	65 33	62 33	59 26	45 23	50 23	52 27	58 27	61 32	59 32	43 17	31 18	47 18	55 27	65 33	62 43	61 42	60 41	70 35	44	43 23	52 23	60 27	67 44	55 30	55 29	5 7 3 3	55.5 31.3
	MAX MIN	60 51	58 50	59 47	53 36	65 33	65 33	63 37	49 28	50 23	52 28	5 B 2 4	61	60 48	48 27	39 20	49 20	56 23	66	63 44	61 43	52 46	75 46	50 34	48 28	52 25	62 23	67 43	67 42	56 31	59 29	53 34	57.3 33.9
	MAX MIN	64 48	60 49	59 48	59 38	65 29	62 30	62 43	58 29	57 24	24	28	31	59 47 tes Foll	34	19	24	27	6 B 2 9	63 56	63 43	53 43	73 45	56 39	45 28	53 26	63 25	67 48	65 49	57 34	56 30	53 46	58.7 35.9

- 142 -

Continued				_						DA	IL.	Y '	ΤE	MP	EF	RA'	TU:	RE	S											AL#	8AMA ECEM	8ER	1968
Station																Day	of Mo	nth															erage
THE WEST A. S.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	A
TUSKEGEE 3 S	MAX																																
UNION SPRINGS	MAX	53 45	58 48	48	58 35	30 32	33	66 34	62 26	23	24	51 25	28	31	65 34	18	36 20	21	25	65 36	67 45	59 43	62	70 38	26	4.5 2.5	51 27	31	42	56 32	55 32	37	32.5
COASTAL PLAIN 07																																	
ANDALUSIA 1 NW	MAX	5.5	68	62	59	52	63	60	62	48	50	51	5.8	63	64	46	37	50	5.5	65	6.8	58	68	74	47	48	52	62	68	60	57	64	57.9
SEATRICE 1 E	MIN	45	51	50	35	27 55	30	34	29	18	21	21	25	32	36	20	19	20	23	30	41	40	46	36	27	21	20	25	42	25	26	30	30.5
8R ANTLEY	MIN	45	48	41	33	26	28	31	25	18	19	30	33	31	63	18	16	17	31	32	39	35 70	41	31	30	28	34	33	33	39	31	33	30.9
BREWTON 3 SSE	MIN	47	52	49	33	27	28	28	24	16	23	18	21	29	34	18	16	18	67	29	40	42	43	38	23	20	19	29	41	24	25	28	29.1
CAMDEN 3 NW	MIN	51	48	49	31	24	32	48	25	16	23	20	23	55	34	20	15	19	26	53	40	41 51	55 71	38	21	19	19	38		23	25	48	33.1
CHATOM 3 N	MIN	48	41	45	29	30	30	62	23	18	26	23	29	46	28	15	16	21	30	47	37 58	39	41 72	30	22	20	22	43	43	26	25	36	31.4
CLAYTON	MIN	52	55	50	31	32	38	52	26	23	32	29	39	52	31	20	19	23	34	65	43	42	43	33	25	25	28	53	46	30	33	61	36.2
DOTHAN FAA AIRPORT	MIN	45	52	49	35	34	37	49	26	26	31	29	33	38	35	18	20	25	36	40	45	61	45	38	27	27	30	40 70	43	32	37	41	35.7
ENTERPRISE 3 NW	MIN	52	53	48	36	36	39	40	31	27	30	29	32	47 59	32	23	25	30	33	48	45 67	47	55	35	32	29	29	42	44	37	38	42	37.6
EUFAULA WILDLIFE REF	MIN	46	51	53	35	32	35	41	29	25	26	27	30	31	35	19	20	21	31	32	45	44	46	40	27	30	30	30		31	34	35	33.9
EVERGREEN	MIN	44	49	48	37 59	28	30	48	27	20	23	21	24	34	34	20	19	20	22	30	44	36	46	42	27	23	21	24	44	29	26	32	31.4
FRISCO CITY	MIN	48	50 71	51	34	30	35	36 57	28	25	26	27	30	63	35	19	21	22	59	66	45	46	48	39	28	50	56	45		30	33	31	35.2
GENEVA	MIN	63	48	49	33	34	37	45	27	22	23	29	33	35	33	18	21	26	31	51	72	55	49	36 75	26	24	26	30		30	31	39	34.4
GILBERTOWN	MIN	48	54	54	36	29	31	33	28	22	23	61	24	34	37	22	22	22	67	26	61	42	47	42	29	25	24	26	70	29	30	31	32.5
GREENVILLE	MIN	50	49	49	29	26	30	49	25	18	27 58	22	31	54	43	20	17	22	27	48	37	73	62	34	22	20	22	54		25	27	40	33.9
HEADLANO	MIN	61	49	46	32	27	28	33	25	21	22	24	26	33	31 75	16	16	18	24	33	73	57	61	34	24	23	23	29	42	27	27	31	30.0
HIGHLAND HOME	MIN	48	51	52	37 57	34	39	41	28	23	25	26	30	33	38	20	22	24	28	30	62	44	47	73	29	26	26	27	32	35	34	35	33.9
DZARK 6 NNW	MIN	39	52	48	34	32	35	40	28	24	25	31	33	33	33	17	17	20	29	30	60	57	45 75	34	25	25	23	39		31	31 63	34	32.7
PHENIX CITY 2 NNW	MIN	45	47 51	47	3D 62	30	37	49	25	21	28	25	26	61	31	14	17	27	30	4.5 6.2	41	40	45	33	24	24	29	35		29	31	42	33.4
PITISVIEW	MIN	55	45	45	36	31	29	28	28	25	27	28	28	31	36	18	18	23	26	34	69	43	57	40	26	27	28	30		33	33	33	32.4
THOMASVILLE	MIN	45	71	46	36	25	26	28	23	16	17	18	18	20	36	18	19	18	19	20	63	34	51	42	27	20	18	18	32	26	23	23	27.4
TROY	MIN	46	49	4.8	34	34	34	36	25	23	23	28	29	43	31	18	20	20	26	42	40	40	42	33	25	25	27	31	47	30	32	33	32.7
	MIN	50			34	32		49			31			50		17	20				45		47			25			46	30	35	47	36.3
WHATLEY	MIN	49	45	45	32	25	30	42	24	14	25	23	27	40	28	16	14	19	24	48	37	40	43	32	19	18	19	48	54	23	25	38	31.2
GULF 08																																1	
BAY MINETTE	MAX	69	60	60	5.6	67	66	63	51	5.4	5.8	62	6.2	63	5 5	41	5.2	60	66	64	60	60	73	5.7	51	5.8	65	70	71	62	62	56	60.5
CDOEN	MIN				34	35	71	50	28	27	32	32	39	54	35	21	22	28	39	54	47	49	55	37 60	28	29	31	51	49	32	38	6 4	39.2
FAIRHOPE 2 NE	MIN	54	53	49		33	72			27		30		59	35		20	26	36 67	55	45	50	58	38	29	28	29	54	50	29	36	49	39.6
FORT MORGAN	MIN	53	49	54	62	35	42	57	30	29	32	33	67	4.5	37 60	51		27	40 66	54	46		70	39	30	32	29	53	51		38	51	39.6
MOBILE WE AIRPORT	MIN		50	52	55	52	52	56	37			46	48	57		29		37	48	54	51	55	72	37	40	40	64	52 70	46	43	47 59	57	45.8
	MIN		4.8	45	36	38	46	40	31	28	33	34	61	46	33	25	24	29	60	50 67	48	51	50 74	35	30	30 53	33	56	38	33	39	38	38.9
ROBERTSOALE 1 E	MIN	47	48	48	35	31	37	41	27	25	28	27	31	43	35	22	22	24	25	46	43	47	50	37	28	26	28	4 1	49	30	34	4	35.5

See Reference Notes Following Station Index
- 143 -

EVAPORATION AND WIND

ALABAMA OECEMBER 1968

01																1	Day	Of M	lonth															F . F
Station			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * PIEOMONT PLATEAU	05																																	
MARTIN OAM		EVAP	.16	.03	10	* 31	* 7	. 39	.03	.06 81	·10	.07	.04	·11	.00	.08	* 79	.13	.03	.05	.00	·07	.06	27	34	.10	.10	.01	.04	·13	.12	.04		
* * * RAIRIE	06																																	
DEMOPOLIS LOCK AND	OAM	EVAP WINO MAX MIN		55 58	32 60	.05 111 56 40	74 54	31 59	29 54	144	55		10	49 55	* 100 65 40	50 56	145		* 26 -	* 33 48 33		.46 42 65 48	22	77 50	99 59	105					33 58	56	55	198
* * * ULF	0.8																																	
AIRHOPE 2 NF		EVAP' WINO MAX MIN	.00 49 66 52	37 63	31 62		39 60	11 59	60	.12 47 63 38	18	13 55	13	.02 29 58 44	33 59	.12 76 60 40	.11 90 50 32	.06 33 43 32	.04 10 50 35	.03 22 60 40	62	60	70	70	86 62	59 49	* 52	41 55	38 68	78 68	17 56	21 52	39 53	

SUPPLEMENTAL DATA

		(Wi Speed -	nd · m.p.h.)		Relati	ve hum	idity ave	erages ·		Numb	oer of d	ays with	precipi	tation			
Station	Resultant	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENT	RAL STA	NDARO T	IME 6 PM	Trace	.01–.09	.1049	5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover
BIRMINGHAM WE AIRPORT	28	0.8	8.2	37	W	27	71	72	5 5	63	3	1	5	1	3	0	13	58	6.0
HUNTSVILLE WE AIRPORT	23	1.4	10.4	38++	26	22	75	80	60	66	2	4	2	2	3	0	13	_	6 • 3
MOBILE WB AIRPORT	4	1.2	9.3	29++	18	27	77	79	58	6.8	1	2	4	3	2	1	13	-	5.5
MONTGOMERY WB AIRPORT	30	1.9	7.0	43	s	27	79	84	57	65	1	1	6	3	2	0	13	57	5.5

CMOTHERY, TAR

Station															D	ay of	mon	th					_			_			DE	EMR	FR 19
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	- 24	25	26	27	20	00	30 3
NORTHERN VALLEY 01																		_	_	-	_							21	40	29	30 3
MUNTSVILLE WR AP	SNOWFALL SN ON GILD WTR EDULY														т	T															
MOULTON 2	SNOVEALL SN MY GNO														т																
MUSC E SHOALS FAA AP	SNOWFALL SN ON GNO														+																
NEW MARKET 2	SNOWFALL SN EN GND														т																
APPALACHIAN APPALACHIAN D2																															
ESSEMER 3 SSW	SYDWFALL SH ON GHD															Т															
IRMINGHAM WB AP	SHOWFALL SH DH GHD WTR EQUIV						۱						1	ı		T			4	ı											
RIDGEPORI 2 w	SHOWFALL SH TH GHO				T									Ц		т															
ALLEY HEAD	SNOFFALL SN ON GNO											П				T															
PRAIRIE 06					i																										
AINESVILLE	SNOFFALL SN PN GND											T																			
IVINGSTON 2 Sa	SNOWFALL SN ON GNO			H							т																				

CLIMATOLOGICAL DATA

ALABAMA DECEMBER 1968 OELAYEO DATA

																			OEL.	AYEO	DA.	ГД	
				Te	mper	ature											Preci	pitation					
										N	lo. of	Days	в					Sno	w, Sleet		N	o. of	Days
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	S0° or Above	32° or Below	32° or Bolow		Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * MAY 1968 UNION SPRINGS	83.6	59.0	71.3	- 1.6	95	18	45	6	8	4	0	0	0	3.92	.53	1.28	18	.0	0		8	2	2
* * * JUNE 1968 CHILOERSBURG WTR PLANT + AYETTE	91.0 M	63.2 M	77.1 M		95	16+	52	28+	0	20	0	0	0 0	4.25 1.45		1.51		.0	0		7 3	4	1 1
* * * JULY 1968 FAYETTE	90.8M	66.3M	78.6M		99	1	57	5	0		0	0	0	12.31		3.50	9	.0					
AUGUST 1968 FAYETTE	М	66.4M	м		102	24	53	31+			0	0	0	4.30				.0	0				
* * * SEPTEMBER 1968 FAYETTE	84.1	57.6	70.9		90	3	47	27+	9	1	0	0	0	3.54		1.80	6	•0	0		4	2	2
* * * OCTOBER 1968 FAYETTE	77.8	49.4	63.6		89	2	29	26	125	0	0	3	0	. 55				.0	0				0

DAILY PRECIPITATION

	1										_		_			1	Day	of M	lonth																	
Station	Total	1	2	3	4	I	5	6	7		8	9	10	11	12	_		I4	15	16	17	18	19	20	21	22	23	24	25		26	27	28	29	30	18
MAY 1968																																				
UNION SPRINGS	3.92						.20								. 0	1	.13					1.28	1.08						. 3	5	.47	.12	. 27		.01	
																			1																	
JUNE 1968																																				
CHILOERSBURG WTR PLANT FAYETTE	4.25													.17	1.5	7					.06	. 84	.74	1.00	;	.15	. 6	1	-1	8	T					
JULY 1968																																				
FAYETTE	12.31									1.	.00	3.50	.50	. 85	. 5	50 .	.80		.10		1.40	.10				.85	,		i				1.30	.76	.65	
																1																				
AUGUST 1968																																				
COTTONTON FAYETTE	2.02		.08	.80		1	1.10	.75	.31	ο,	.04	.15				1	. 34	T	1.24					. 33	3				. 7	5						
SEPTEMBER 1968																																				
FAYETTE	3.54				.:	25	1.20	1.80												.18	.05	.06														
* * *																																				
OCTOBER 1968																1																				
FAYETTE	.55							٠	*				.50	.05	,							T														

Station									_								Day	ol Mo	nth															Average
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
MAY	1968																																	
UNION SPRING	5	MAX MIN		83 54	8 5 5 7		79 55		75 48	83 53			86 61	86 66	8 9 6 4	87 66	87 67	91 69	90 71	95 61	74 64	8 1 5 2	74 50	78 52	82 57	89 58	90 66	87 66	82 63	8 2 6 1	79 55	83 61	86 62	83.6
JUNE	1968																																	
CHILOERSBURG	WTR PLANT	MAX		91 64	89 62		89 61		89 58	91 59	92	94 65	95 66	93 67	93 60			95 68		90 67				90 70		92 69	92 73	92 74	8 8 6 2		94 58			91.0 63.2
FAYETTE		MAX			92 63	61						97 65	96 67	94 70	89 60	54		96	93 69	94 67	93 65	90 63	67		93	93 67	93 75		8 4 5 4	50				
YJULY	1968																																	
FAYETTE		MAX MIN			84 71		89 57	61		81 65	83 67	85 63		90 63				94 68		68		94		93 67			92 67	71	96	90 67	89 69	94	95	90.8
AUGUST	1968																																	
FAYETTE		MAX		94	49			90 67			6.9	71	70	93		92 70						91		96 70		102		88			85		5.2	66.4
	*	1-1114		, ,			•																			, -						,		
SEPTEMBER	1968																																	
FAYETTE		MAX		8 8 5 7	90				8.5 6.5				77 51	80		76 49			80 67	77	83 47	86	89 63	89 57	87 56	88		78 62			87 56			84.1
DCTD8ER	1968																																	
FAYETTE		MAX				80 45	82	74 51	73 57	76 53	79	74 64	84	83	8.5 5.8	87	84 58	80	80	80 63	79 45	75 38	82 38	79	75 44	69	70	67	69	61	65	77 31	84	77.8

CORRECTIONS

DATE	TABLE
JULY 1964	ALL TABLES
SEPTEMBER 1968	DAILY PRECIPITATION
SEPTEMBER 1968	DAILY PRECIPITATION
OCT08ER 1968	CLIMATOLOGICAL DATA
OCTOBER 1968	DAILY TEMPERATURE

DIVISION	STATION
COASTAL PLAIN 07	FALCO OPEN PONI
PRAIRIE 06	MATHEWS 1 SSW
PIEDMONT PLATEAU 05	WADLEY
UPPER PLAINS 03	ALICEVILLE
UPPER PLAINS 03	ALICEVILLE

STATION	
FALCO OPEN POND	TW
MATHEWS 1 SSW	
WADLEY	
ALICEVILLE	

CORRECTION STATION DISCONTINUED JULY 1, 1964 AMOUNT ON 17TH ZERO, ON 18TH 1.18, 19TH .54 TOTAL 1.24, AMOUNT ON 30TH .21 AVERAGE MAXIMUM TEMPERATURE 77.6, AVERAGE TEM-PERATURE 63.1, TOTAL NUMBER OF DEGREE DAYS 157

MAXIMUM ON 31ST 70, AVERAGE MAXIMUM 77.6

STATION	K NO.	COUNTY	AGE 1	LATITUDE	LONGITUDE	ELEVATION	1			ORCEDIER	STATION	NDEX NO.	COUNTY	AINAGE 1	LATITUDE	LONGITUDE	ELEVATION		TABL	ES	OBSERVER
STATION	INDEX	COUNTY	DRAINA	LATE	LONG	ELEV.	TEMP.	PRECIP	EVAP. SPECIAL	OBSLITTE	Dimion.	INDEX	000	DRAIN	LATI	TONG	ELEV	TEMP.	PRECIP.	SPECIAL	O D D L L L L L L L L L L L L L L L L L
ABBEVILLE I NNW ADDISON ALBERTA ALBERTVILLE 2 SE ALEXANDER CITY 6 NE ALTEVILLE 1 NW ANDALUSIA 1 NW ANNISTON FAA AP ARLEY 3 S ASHLAND	0063 0140 0148 0163 0178 0252 0272 0338	07 MENRY 03 WINSTOM 07 WILCOX 02 MARSHALL 05 TALLAPOOSA 03 PICKENS 07 COVINGTON 04 CALHOUM 05 CLAY	12 11 13 6 7	31 35 34 13 32 14 34 14 32 59 33 07 31 19 33 35 34 04 33 15	85 15 87 11 87 25 86 10 85 52 88 07 86 30 85 51 87 13 85 50	465 795 175 1140 660 140 260 595 500 1080	5P 5P 7A 8A MID	7A 7A 5P	C H H H H	JOHN S RICHBURG PROF. PALMER GOOSEY SIONEY J. HAROY. SR. ALA. COMMUNITY METHORE DOUGLAS M. SANFORO MRS, CHERRY J. HERNDON JAMES P. GILLIS FEO. AVIATION AGENCY MRS, DORA R. DAVIS GEORGE M. BURNS	LEESBURG LIVINGSTON 2 SW LOUISVILLE MADDISON MAGELLA MARION 6 NE MARION JUNCTION 1 ENE MARION JUNCTION 2 NE MARIJH DAM MATHEWS 1 SSW	4884 0 4976 D 4996 0. 5112 0 5116 0 5121 0	4 CHEROKEE 6 SUMTER 7 BARBOUR MADISON 2 JEFFERSON 5 PERRY 6 OALLAS 6 OALLAS 5 ELMORE 6 MONTGOMERY	3 3	34 11 32 35 31 48 34 42 33 30 32 41 32 27 32 28 32 40 32 15	85 46 88 12 85 33 86 45 86 51 87 16 87 13 87 13 85 55 86 01	589 160 470 580 654 202 200 340 190	7A 5F 6F 6F	8A 5P 7A 7A 7A	H C C H	RUFUS M. SEWELL B.B.WILLIAMSON, JR. JOHN B. ARD JOHN D. SIONER JR ALABAMA POWER CO. MATIONAL FISH HATCHER R. L. SIMONTON AUBURN UNIVERSITY ALABAMA POWER CO. E. PAUL GOWAN
ASMVILLE 4 = AIMEMS 2 AIMORE 1 bw AUBUPN 3 "= AUTAUGAVILLE 3 N BANKHEAD LOCK AND OAM BAY MINETTE BELLE MINA 2 N BERRY BERRY	0395 0407 0422 0440 0505 0583 0616 0655	04 ST. CLAIR 01 LIMESTOME 07 ESCAMBIA 05 LEE 03 AUTAUGA 03 TUSCALOOSA 08 BALOWIM 07 MONROE 01 LIMESTONE 03 FAYETTE	12 8 11 1 2 9	33 51 34 48 31 01 32 34 32 28 33 29 30 53 31 44 34 42 33 40	86 20 86 59 87 31 85 31 86 41 87 20 87 47 87 12 86 53 87 36	590 720 294 730 200 280 266 176 600 452	9A 4P 8A 7A 7P 7A 5P	7A 9A 4P 8A 6A 7A 7P 7A 5P	H H H	JOHN T. SWINDALL RADID STATION WJMW INACTIVE 7/1/68 MRS. MARTHA I. MOORE J. B. N. ELGHBORS CORPS OF ENGINEERS GROVER W. WOODWARD MARY L. BAYLES ABBURN UNIVERSITY MISS CLARA R. OLIVE	MELVIN MERTZ PONDVILLE TOWER MIOWAY MILSTEAD MINTER 3 NH MITCHELL DAM MOBILE 48 A RPPORT MONTEVALLO MONTGOMERY WB AP MOULTON	5382 0 5397 0 5439 0 5449 0 5465 0 5478 0 5537 0	6 MACON 6 OALLAS	3 4 11 1 7	31 56 32 53 32 04 32 27 32 06 32 48 30 41 33 06 32 18 34 29	88 27 87 20 85 31 85 54 87 03 86 27 88 15 86 52 86 24 87 17	462	MIC MIC	7A 1P 8A 7A 6A 0 HIO 7A	E H	M. P. JETER. JR.
BESSEMER 3 55% BILLINGSETY 1 SE BIRMINGHAM WB AP BOAZ BRANILEY BREATOM 3 SSE BRIDGEPORT 2 W BROOK WOOD BRUNGLIGGE CALERA 2 5 W	0823 0831 0957 1069 1084 1099 1143	DZ JEFFERSON 03 AUTAUGA 02 JEFFERSON 02 MARSHALL 07 CRENSHAW 07 ESCAMBIA 02 JACKSOM 03 IVSCALOOSA 07 PIKE 05 SHELBY	2 2 6 6	33 22 32 39 33 34 34 13 31 35 31 04 34 56 33 16 31 43 33 05	87 01 86 42 86 45 86 10 86 16 87 03 85 45 87 17 85 49 86 46	533 420 620 1070 274 85 660 510 540	MID 8A 6P 5	8A 6A 5P 7A	н н н	JAMES E. MC CRAVY JOHN R. THOMAS 7 U.S. WEATHER BUREAU ROBER! L. WHEELES R. E. HENDERSON MRS. CLARA T. PEAVY MISS M. LOUISE JONES MRS. WILLIE M. STRON GEORGE L HICKS PIERCE A. GARRETT	MOULTON 2 MISCLE SHOALS FAA AP NEW BROCKTOM NEW MARKET 2 NEWTOM ONEONTA OPELIKA ORRYILLE DZARK 6 NNW PAINT ROCK 2 N	6121 D 6129 O 6161 O	I COLBERT 7 COFFEE 1 MADISOM 7 DALE 2 BLOUMT 5 LEE 6 DALLAS	12 5 12 5 2 11	34 29 34 45 31 24 34 55 31 20 33 57 32 38 32 18 31 31 34 42	87 18 87 37 85 56 86 27 85 36 86 29 85 23 87 14 85 41 86 20		74 74	7A 7A 7A 8A	H H H H	JOHN M. KELLY FED. AVIATION AGENCY CITY OF NEW BROCKTOM M. WATNE MC FARLEN GLADYS G BROWN LOWNIE R. NORRIS RADIO SIATION WJMO EDWARD B. WARREN CHARLES M. CARROLL TVA-69
CAMGEN 3 Ne CAMP HILL 2 Ne CARBOM HILL CENTRE 5 SW CENTREVILLE CHATOM 3 N CHILDERSBURG WIR PLANT CLASONRE CLASTON	1301 1324 1377 1512 1520 1566 1620 1690	07 #ILCOX 05 TALLAPOOSA 03 WALKER	1 11 2 7 3 13	32 02 32 50 33 54 34 06 32 57 31 30 33 17 31 32 32 51 31 53	87 20 85 41 87 32 85 45 87 08 88 15 86 20 87 31 86 38 85 28	225 680 430 620 224 285 416 183 580 596	5 5 P 6 A 7 A 7 A 5 P 5 P 5 P 5 P 5 P 5 P 5 P 5 P 5 P 5	5A 7A 7A 7A 5P 5P 7A	HHHH	AUBURN UNIVERSITY AUBURN UNIVERSITY MRS ANNA MAE GARRISON DOM R. #ATSON HUEY COLBURN GRADY C. YOUNG CITY MATER PLANT TOLLIE L. HASKEW MARION W. EASTERLING MRS ELIZABETH M WESTON	PALMERDALE 2 W PELL CITY 1 MEP PERRYVILLE PETERMAN PHENIX CITY 2 NNW PICKEMSVILLE PINE APPLE PINE LEVEL PITISVIEW PLANTERSVILLE 2 SSE	6329 0 6362 0 6370 0 6398 0 6414 0 6436 0 6466 0		7 3 1 4 13 1	33 44 33 36 32 36 31 35 32 30 33 13 31 53 32 04 32 11 32 37	86 41 86 16 87 09 87 16 85 01 88 16 87 00 86 04 85 10 86 54	796 955 500 195 570 165 230 506 380 230	8.1	5A 0A 7A 7A 7A	С	GEORGE T. POSEY NORMAM A. VAUGHN MRS EVELYM M. FULLER MRS. MIN'A EDDINS PHENIX CITY WAIER WK. MRS MARY A. MEDRICK MRS. EVA R. RAY MRS. ENA C. PAUL SAM P. RUSSELL THOMAS E. FISCHER
LODEN LOFFEE SPRINGS 2 NW LOUBERT SIEAM PLANI LOLLINSVILLE TOLUMBIA LORDOVA COTIONTON CUBA DADEVILLE DADEVILLE DADEVILLE LOTEN	1803 1807 1819 1849 1865 1940 1974 2079 2119	08 MUBILE D7 GENEVA 01 COLBERT 02 DE KALB D7 HOUSTOM 03 MALKER 07 RUSSELL 0 SUMTER 05 TALLAPOOSA 05 TALLAPOOSA	9 5 12 7 4 2 4 1	30 23 31 11 34 44 34 15 31 17 33 46 32 09 32 26 32 49 32 50	88 13 85 56 87 50 85 52 85 07 87 11 85 04 88 23 85 45 85 46	12 250 470 734 85 334 217 215 760 730	5 P	5P 6A 7A 7A 7A 7A 7A	K	AGMES C. CHRISTENSEN HERRY F. KELLEY TVA-662 B. W. APPLETON INACTIVE B/1/66 MRS. C. GRESMAM MUGH S. KITE REUBEN P. HARRIS WILLIAM L. BARTLETT RUFUS P. PLESS	PRATTVILLE PUSHMATAMA RED BAY REDSTONE ARSENAL REFORM RIVER FALLS RIVER FALLS 2 ME ROBERTSOALE 1 E ROCKFORD 2 MNW ROCK MILLS	6719 0 6805 0 6833 0 6847 0 6937 0 6942 0 6988 0 7020 0	AUTAUGA CHOCTAW FRAMKLIN MADISOM PICKEMS COVINGTOM COVINGTOM BALDWIM COOSA RAMDOLPH	12	32 28 32 12 34 26 34 35 33 23 31 22 31 22 30 32 32 54 33 09	86 28 88 21 88 08 86 36 88 01 86 32 86 31 87 40 86 14 85 18	290 260 680 573 228 180 190 155 670 745	8/ 7/ MIC	6 A 6 A 7 A 7 A 7 A	H H H H	CONTINENTAL MOSS GARI HACTIVE 12731/04 MRS AUTIE KILBURN REDSTONE ARSENAL RAIFORD C. MC COOL WILLIAM GODWIN ALABAMA ELECTRIC COOL MICHAEL W. BALDWIN CHARLES W. MCEWEM JOHN T. BAILEY
DAYTON DECATUR DELIA DEMOPOLIS LOCK AND DAM DOTHAN FAA AIRPORT DOTHAN 4 SE 00UBLE SPRINGS ELBA ELROD ELROD ENTERPRISE 3 NW	2207 2235 2245 2372 2377 2386 2577 2632	06 MARENGO 01 MORGAN 05 CLAY 06 MARENGO 07 HOUSTON 07 HOUSTON 07 GOFFEE 03 TUSCALOOSA 07 COFFEE	13 12 11 13 5 5 10 13	32 21 34 35 33 26 32 31 31 19 31 10 34 10 31 25 33 15 31 20	87 39 86 58 85 42 87 50 85 27 85 21 87 24 86 04 87 48 85 53	225 580 1030 100 371 308 800 195 252 405	6A M10 7A	FA 6A MID	6A H H	JAMES M. CREWS ROSS A. HAWKINS MRS VERMA B. LANDERS COMPS OF EMGINEERS FED. AVIATION AGENCY PAUL B. SMITH MITCHELL DRAKE ARTHUR C. BRUNSON MRS. BELLE BERRY T. MARTS MOAIS	RUSSELLVILLE 2 SAINT BERMARD SAND MT SUBSTA AU SAYRE SCOTTSBORO SELMA SUCOMB SUTLE SYLACAUGA 4 NE TALLADEGA	7157 0 7207 0 7282 0 7304 0 7366 0 7576 0	I FRANKLIN 2 CULLMAN 2 DE KALB 2 JEFFERSON 2 JACKSOM DALLAS 7 GEMEVA 6 PERRY 4 TALLADEGA	12 12 12 13 15 3	33 43	87 44 86 47 85 58 86 58 86 03 87 00 85 36 87 11 86 12 86 06	880 803 1195 304 615 147 248 145 490 565	7/	A 7 A 7 A 7 A 7 A 7 A 7 A	H H H H H	RADIO STATION WWWR SI, BERNARD COLLEGE AUBURN UNIVERSITY MRS, M. W. PRIDMORE RADIO STATION WCRI ROBERT J. CHAMDLER J T. KIRKLAND J F. SUTTLE. JR CITY WATER PLANT C. D. MEAVER
EUFAULA MILDLIFE REF EVERGREN FAIRHOPE Z ME FALKVILLE 1 N FAYETTE FLORENCE FORT DEPOSIT FORT DEPOSIT FORT PAYNE	2758 2613 2640 2663 2971 3024 3035	07 BARBOUR G7 CONECUM 08 BALDWIN 1 MORGAN 01 MORGAN 01 LAUDERDALE 06 LOWNDES 08 BALUWIN 09 DE KALB	12 13 12 6	31 59 31 26 30 33 34 22 33 41 34 48 31 59 30 14 34 27	85 06 86 56 87 53 86 54 87 49 87 41 86 35 88 01 85 43	215 216 23 232 636 576 503	7A 5P 7A 6P 5P 5P	7.A	5P H H H H H H	EUFAULA NATL WDLIFE REF MILLER T. SELLERS JAMES E. BARRETT. JR. EDGBERT M. HARDIN GORMAN J. BLACK HERRY G. RICHAROS INACTIVE 3/16/68 ODROTHY E. MAULDIN CARL PARKER	THOMASVILLE THORSBY 1 SM THORSBY 5 STATION THURLOW DAM TONEY TROY TUSCALOOSA FAA AP TUSCALOOSA OLIVER DAM TUSKEGEE 3 S UNION SPRINGS	6403 0	3 CHILTON 3 CHILTON 5 ELMORE 1 MADISON	1 11 12 10 2 2	31 55 32 54 32 53 32 32 34 54 31 49 33 14 33 13 32 23 32 08	87 44 86 44 86 42 85 54 86 44 85 59 87 37 87 35 85 39 85 43	405 200 680 286 750 580 170 152 420 455	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	6A D MID A 7A D P	AN NO NEERE	LEROY GATES AUBURN UNIVERSITY AUBURN UNIVERSITY ALABAMA POWER CO. TVA-506 THOMAS J. DILLARD FED. AVIATION AGENCY CORPS OF EMGINEERS RADIO STATION WABT ELLIS B. MEINSLER
FRISCD CITY GADSDEN GAS PLANT GAINESVILLE SARDEN CITY GENEVA GEORGIANNA GILBERTOWN GRORGAS GREENSBORG GREENVILLE	3154 3160 3200 3255 3271 3308	07 MONROE 04 ETOWAH 06 SUMTER 02 CULLMAN 07 GENEVA 07 BUTLER 07 CHOCTAW 03 WALKER 06 MALE 07 BUTLER	7 13 2 5 6 13 2	31/ 26 34 01 32 49 34 01 31 02 31 38 31 53 33 39 32 42 31 50	87 24 86 00 88 09 86 45 85 51 86 44 88 20 87 13 87 36 86 38	410 565 130 500 107 285 128 300 220 445	7A 7A 6P 6P	8A 7A 8A 7 7A 6P 6A 6P	H H H H	MRS. NELIA MCKENZIE SO, NATURAL GAS CO. MACK C. FIELDS MRS. G. MC KENZIE REBECCA CAMPBELL T. E. MASON ALTOM G. LAND ALABAMA POWER CO. MRS MILLIE J. ARRINGTON J. A. BLACK	UMIONTOWN VALLEY MEAD VERNON WADLEY MALLACE 2 E WALINIT GROVE WARRIOR WARRIOR LOCK AND DAM WATERLOO WEST BLOCTON	8469 0 8517 0 8605 0 8637 0 8648 0 8668 0	7 ESCAMBIA 4 ETOWAH 2 JEFFERSON 6 GREEME 1 LAUDEROALE	11 6 2 2 2 2 12	32 26 34 34 33 45 33 08 31 13 34 04 33 49 32 47 34 55 33 07	87 31 85 37 88 07 85 34 87 12 86 19 86 49 87 50 68 04 87 07	265 1040 196 640 205 850 458 500	56	7 5 P 7 A 7 A 7 A 7 A 6 A	KKK	JEPTHA S. BRANYON C + H LUMBER COMPANY MRS. LEILA H. WHEELE! ALABAMA POWER CO. MRS. ESSIE M. CHAVER: MRS., FLORENCE PARKER CHARLES A. SHARITI CORPS OF ENGINEERS RICHARD D. MIGGINS MRS ELIZA J. BEARDEN
G LF SHORES P O GUNTERSVILLE GUNTERSVILLE HALLEYVILLE HAMILTON) S HAYNEVILLE HEADLAND HEFELIN HIGHLAND HOME HIGHTONER	3559 3573 3578 3620 3645 3748 3761 3775 3816	08 BALDWIN 02 MARSHALL 02 MARSHALL 03 WINSTON 03 MARION 06 LOWNDES 0 HENRY D5 CLEBURNE 07 CRENSHAW 05 CLEBURNE	12 12 2 13 1 5	30 17 34 20 34 22 34 14 34 06 32 11 31 21 33 39 31 57 33 32	67 41 86 19 86 17 87 37 87 59 86 36 85 20 85 36 86 19 85 24	578 605 910 518 180 370 850 594	6 A 7 A 8 A 7 A 8 A 7 A	6A 7A 8A 7A	H H H H	GILBERT W. MELCHER RADIO STATION WGSV TVA-7-65 RADIO STATION MJBB EDDIE L. PEARCE MISS ANNE DOSWELL AUBURN UNIVERSITY CITY OF MEFELIN CHARLES R. PORTER THOMAS J. MART	WETUMPKA WHATLEY WINFIELD 2 SW YATES HYDRO PLANT	8867 0 8998 0	5 ELMORE 7 CLARKE 3 FAYETTE 5 ELMORE	7 13 13 11	32 33 31 39 33 55 32 34	86 13 87 43 87 50 85 54	190 170 466 335	5	7A 7A 7A 6A	н	MARIOM M. SANFDRD MRS. VELMA G. COLEMA ROBERT A. MOORE. JR. ALABAMA POWER CO.
HODGES HUNTSVILLE MB AP JACKSON JACKSON JACKSON N JACKSON N JACKSON N JORDAN DAM KINSTON LAFAYETTE LAY DAM LEEDS	4064 4193 4209 4226 4306 4431	01 FRANKLIM 01 MADISON 07 CLARKE 04 CALHOUN 03 WALKER 05 ELMORE 07 COFFEE 05 CHAMBERS 03 CHILTON 02 JEFFERSON	13 12 13 7 2	34 20 34 42 31 31 33 48 33 54 32 37 31 14 32 54 32 58 33 33	87 56 66 35 87 53 85 46 87 16	845 600 210 690 525 290 270 830 420 636	6P 5P	7A M1D 7A 7A 6P 6A 7A 5P 6A 7A	Е н. Е н н	FRAMK L. HAYMES I U.S. WEATHER BUREAU T. H. GALLLARD. JR. MRS. ELLA M. AYERS JAMES A. BRITAIN ALABAMA POWER CO. FRED W. WOOD CLARENCE M. FINCHER ALABAMA POWER CO. MRS. MARY K. LEE									· ·		

† DRAINAGE CODE: 1-ALABAMA 2-BLACK WARBIOR 3-CAHABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 6-CONECUH 7-COOSA 8-ESCAMBLA 9-GULF 10-PEA 11-TALLAPOOSA 12-TENNESSEE 13-TOMBIGBEE

Additional information regarding the climate of Alabama may be obtained by writing to the Environmental Science Services Administration Stats Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama 36108, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ALABAMA".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Tomperature in °F, prscipitation and evaporation in inches and wind movement in milee. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Suppliemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by this number of bervatione.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Show on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" tabls, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise chown by footnote following the "Evaporation and Wind" table. Max and min in "Evaporation and Wind" table refer to extremee of temperature of water in pan as recorded during 24 bours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causee of local variability in the snowpack many result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and elect. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all statione are climatological standard normals hased on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and ecaeonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station ie not equipped with an instrument to measure fastest mile data.
- . Amount included in following measurement, time distribution unknown
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 incbes of new snowfall.
- M One or more days of record missing; if average value ie entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, bave been adjueted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounte to be published later in Bourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous montb.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for epecial purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or enow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometere are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a huilding.

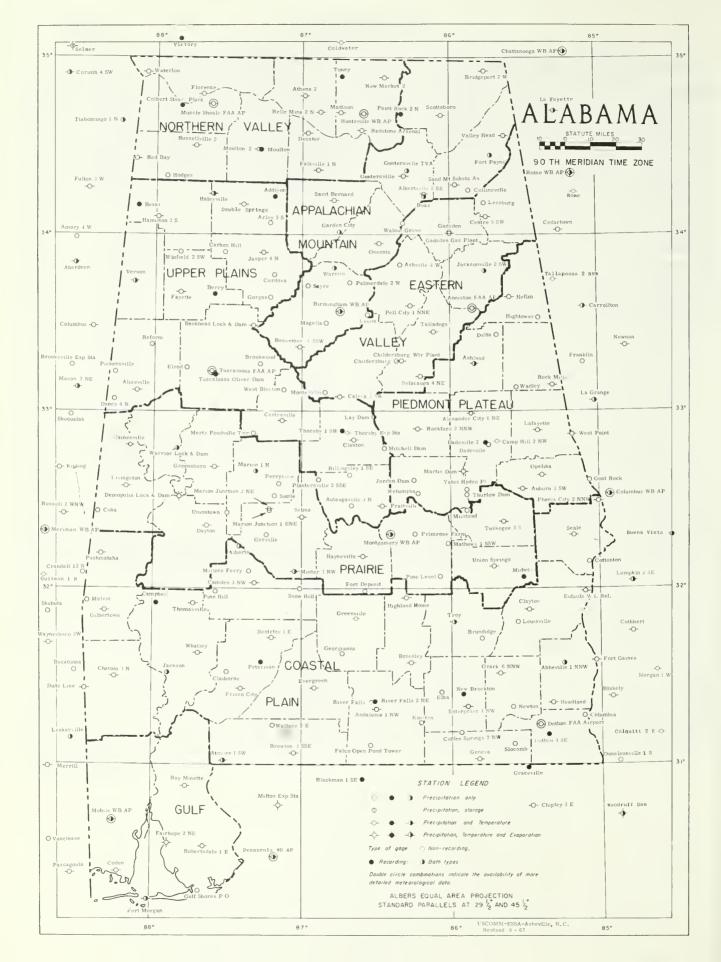
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Subetation Bistory" for this State, price 35 cente. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publicatione may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checke and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE -2/3/69-660





1_Continued

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

ALABAMA 1966

	Jan	uary	Feb	oruary	Ma	rch	Ap	ril	M	lay	1	une	Ju	ly	Aug	yust	Septe	mber	Octo	oper	Nov	mber	Dece	nber	Ann	nual
Station	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Тетрегаture	Departure	Temperature	Departure	Temperatuse	Departure	Temperature	Departure	Temperature	Departure
CLAYTON OOTHAN FAA AIRPORT ENTERPRISE 3 NW EUFAULA WILOLIFE REF EVERGREEN	45.4 49.7 46.9 44.9		43.5 45.8 43.9 42.8 44.0		54.8 57.0 55.2 53.9 54.8M		66.2 69.1 68.0 65.0 67.2M		70.3 73.1 71.2M 70.2 72.7		78.7 80.3 79.9 78.1 81.4	ų!	78.9 80.7 79.5 80.2 81.5		80.2 81.1 80.6M 81.4 81.4M		75.3 77.3 75.8 75.3 76.9	1	66.8 68.3 66.4M 65.5 68.4M		54.1 54.9 53.8 52.6 53.9		46.6 48.5 46.2 45.0 47.1M		63.4 65.5 64.0M 62.9	
FRISCO CITY GENEVA GILBERTOWN GREENVILLE MEADLANO	46.6 46.8M 46.3 47.4 47.3		43.0 44.0 43.1 8 43.2 43.7	-10.1	54.6 55.2 53.5 55.5M 55.4	- 3.1	67.0 68.5M 66.2 66.9M 68.7	. 6	72.0 72.0 70.9 70.5 73.2	- 3.4	80.2 80.1 78.6 78.1 80.3	- 2.1	80.3 80.6 79.6 78.4 80.9	- 3.0	80.4 80.6 79.7 78.7 81.5	- 2.4	75.2 75.3 72.7 74.1 76.3	- 2.6	67.4 65.7 65.8 65.4 67.9	- 2.1	53.9 52.9 52.3 52.4 54.6	- 4.4	46.7 45.7 46.9 45.5 46.8	- 5.9	63.9M 64.0M 63.0 63.0M 64.7	- 3.5
MIGHLANO HOME OZARK 6 NNW PHENIX CITY 2 NNW PITTSVIEW THOMASVILLE	45.1 48.1 43.6 	- 4.	9 42.2 2 44.1 42.5 6 42.7		54.2 55.6 55.0 53.4M 54.2	- 3.7	67.1	. 3	71.3 70.2 67.9		79.5 79.3 77.8	5	79.9 78.8 80.1 79.8 80.0	- 2.2	79.1 81.0 80.3	- 1.0	75.1 75.3 73.2	- 1.9	66.5M 66.9 66.0 63.5M 65.9	- 1.6	53.8 53.1 50.6	- 4.2	43.8		63.0M	- 3.1
TROY WHATLEY	47.6 46.5	- 3.	0 43.4	- 9.2	56.4	- 1.5	67.1M 65.5	1.5	71.3 70.1	- 2.0	79.9		79.6 79.2	- 1.0	80.4		76·1 73·9	:	67.5	.2	54.4	- 2.0	47.6 45.8	- 3.2	64.3M 62.9M	- 1.0
OIAISIUM	46.6	- 4.	6 43.3	-10.0	54.8	- 3.6	66.9	1.0	71.2	- 2.3	79.4	3	79.8	- 1+2	80.2		74.9	- 1.1	66.1	- 1.2	53.1	- 3.5	45.8	- 5.4	63.5	- 2.0
GULF 08												1														
8AY MINETTE COOEN FAIRMOPE 2 NE FORT MORGAN MOBILE WB AIRPORT	50.6 51.5 51.3 51.6 50.3		46.2 47.5 3 47.1 49.4 7 46.7		57.6 56.1 57.5 57.8 58.1	- 2.5	70.2		73.7 73.7 73.8 74.7 76.0		81.2 80.2 80.2 83.2 83.2	. 2	80.7 80.9 80.9 82.9 82.7		81.3 82.1 80.9 83.0 83.1		76.9 76.9 76.4 79.5 78.1	- 1.	70.0 70.3 70.0 72.4 70.1	.7	56.5 57.4 56.4 59.5 56.3	М	49.9 51.6 50.8 54.0 49.5	- 3.2	68.2H	- 1.0
ROBERTSOALE 1 E	49.8		46.3		56.3		67.5		72.1		80.7		80.8		80 • 6		75.9		68.1		55.4		48.5		65.2	
OIAIZIOM	50.9	- 2.	4 47.2	- 8.1	57.2	- 2.8	69.1	2.1	74.0	4	81.5	1.4	81.5	• 6	81.8		77.3		70.2	. 8	56.9	- 2.0	50.7	- 3.2	66.5	- 1.2

Division everages in the ennuel issue include delayed and corrected dete end may differ slightly from values published in monthly issues.

A SPECIAL WEATHER SUMMARY DESCRIBING UNUSUAL WEATHER IN 1968 WAS INCLUDED IN THE OCTOBER AND NOVEMBER ISSUES OF THIS PUBLICATION.

Table 2																							1968
	Jan	uary	Febr	шагу	Merch	Apr	il	Мау		June	July		August		September		October	Nove	nber	Decet	aber	Ana	ael
Station	Precapitation	Departure	Precipitation	Departure	Precapitation Departure	Precipitation	Departure	Precipitation	Departure	Precipitation Departure	Precipitation	Departure	Precipitation	Departure	Precipitation Departure		Precapitation Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
NDRTHERN VALLEY 01																				-			
ATHENS 2 BELLE MINA 2 N OECATUR FALKVILLE 1 N FLORENCE	E 6.86 E 6.34 6.01 7.09 6.23	.31	E 1.58 1.32 1.34 1.49 1.43	- 4.10	7.55 6.21 6.60 1.10 4.70 6.65	4.39 3.79 3.21= 3.46 4.62	1.20	6.20 4.22 5.07 4.94 6.16	1.69	1.24 .74 .47- 2.82 .45 2.27	4.31 3.01 4.30- 5.29	,23	3.84 4.17 1.62- 2 3.44 3.09	2,10	4.31 3.67 5.61 2. 3.31 5.87	3 9	1.65 1.50 2.193 2.25 1.80	3.63 4.04 3.36 3.52	. 65	5.10 4.34 4.32= 3.64 5.03	E	50.66 43.35 45.48 43.47 47.38	5.51
HODGES HUNTSVILLE W8 AP MADISON WOULTON 2 MUSCLE SHDALS FAA AP	7.58 6.01 6.70 7.43 5.83	1.14	1.49 1.14 1.18 1.48 1.08	- 4.08 - 4.30	5.27 5.63 .03 6.16 .29 5.34 5.86		. 72		2.48	1.02 .77 2.60 1.25 2.27 .89 1.52	5.33 2.90- 7.34 4.46 3.06		4.05 .94= 2 3.36= 2.62 3.15	.50	4.41 4.15 1. 3.12 3.51 5.04	0 6 2 9	3.17 1.947 2.078 1.36 1.49	E 3.82 3.84 3.68 4.05 3.11	.19	7.41 5.19 5.62 4.39 5.12		58.29 42.43= 50.50= 45.60 46.79	6.24
NEW MARKET 2 RED BAY REOSTONE ARSENAL RUSSELLVILLE 2 WATERLOO	4.85 7.59 E 6.37 E 8.12 5.76		.92 E 1.51 1.52 E 1.35 E 2.85		5.48 5.26 5.38 E 6.24 E 6.05	4.26 6.89 3.91 4.77 4.92		5.97 8.57 5.64 10.00 5.34		2.54 1.25 .98 3.08	4.56 4.29 3.92 3.30 4.94		2.83 3.72 2.51 3.35 3.59		3.54 5.72 3.49 3.53 2.75		2.94 3.22 2.20 3.17 2.37	3.97 3.56 2.87 E 4.14 3.75		4.68 5.46 3.96 5.05 4.78	E	47.54 57.04 42.75 56.10 47.79	
01/1510%	6.51	,95	1.44	- 4.08	5.90 .31	4.3~~	.08	6.29	2.82	1.30= 2.21	4.03-	. 33	3.02-	,53	4.12 .	79	2.156	7 3.73.	.19	4.76-	. 23	47.63=	3.45
APPALACHIAN MOUNTAINS 02 ALBERTVILLE 2 SE 8ESSEMER 3 S SW BIRMINGHAM W8 AP 80AZ 8RIDGEPDRT 2 W	E 6.95 5.29 8. 5.56 6.21 5.37	, 53	E .82- 1.59 1.20- 1.04		3.35- 2.77 4.37 6.17 .17 3.31 3.90- 1.91	3.97~ 5.41 6.23 5.05 4.66	.53	6.24 3.51 6.64	3.12	1.13= 2.75 2.28 .67= 3.34 1.20 1.01= 2.56	7.98 8.10 9.39 6.56 1.45-	4,23	5.94	3.04	6.91	0.91	1.84- 1.0 .97 1.20- 1.7 1.77 2.95 .0	5.04 4.66 3.53	1.73	5.89 8.04 7.38 5.57 4.08-	2.36	50.75- 58.19 51.20- 50.85 36.11-	1.85
COLLINSVILLE FORT PAYNE GARDEN CITY GUNTERSVILLE LEEDS	6.68 5.66 7.29 6.50 6.18		1.08 .94 1.35 1.34	- 4.10	3.36 3.23 2.87 5.71 5.5657	5.27 5.16 5.76 4.65 6.56	1.69	7.80 3.13 3.80 5.78 3.52	.10	1.55 .58 .70 .37 2.08- 1.85	6.65 10.02 8.96 4.46 7.67	2,32	3.89 1.28 1.49 .60 2.54= 2	2.20	4.50 5.00 5.68 -		1.67 1.66 2.51 - 1.20- 1.7	4.89 3.79 3.89 4.78	.98	5.99 4.81 6.62	2.15	53.35 45.26 50.98	4.05
MAGELLA ONEONTA PALMERDALE 2 W SAINT BERNARO SANO MT SUBSTA AU	5.79 6.84 5.75 7.67 6.20	1.86	1.46 1.00 1.46 1.19	- 4.62	4.25 4.49 3.94 3.76- 2.30	5.47 7.68 7.80 4.74 4.74	. 31	4.95 5.33 4.37 3.85 8.35	.34	5.06 3.37 1.60 1.03- 2.78	14.71 6.38 3.92 5.10 5.87	. 25	6,57 5,38 1,95 3,82- 2,80	.33	3.77 4.41 4.25 3.46 6.24	42	.71 3.50 1.27 2.12- 1.0	4.77 4.02 3.28 3.47= 3.57	.82	7.56 6.98 6.58 5.75 5.77	.57	65:17 59:38 46:17 45:96= 51:93	8.12
SAYRE SCOTTSBORO VALLEY WEAD WARRIOR	7.27 6.47 5.70 7.71	.30	1.42	- 4.81 - 4.28	3.47 4.86- 1.31 3.29- 2.41 3.72		.60	4.27 4.44 5.44 5.56	.64 1.84	.87 2.49- 1.35 1.00- 2.82	9.17 4.21- 7.95 10.05	1.28	3,33 2,72- .80- 3 3,93	91	2.44 4.98 1. 5.70 2. 4.95	60	1.92- 1.1 1.65- 1.3 1.38		1.45	7.37 4.78= 4.48= 8.55	.60	49.05 44.84= 46.10= 60.07	10.57
01V1S10N	6.26	.70	1.18	- 4.45	4.29- 1.76	5.20	. 58	5.49	1.96	1.53= 2.30	6.09	1,18	2.74= 1	.38	4.78 1.	65	2.068	3.49	.47	5.91	. 76	49.02=	4.41
UPPER PLAINS 03																Ш							
ALICEVILLE ARLEY 3 \$ AUTAUGAVILLE 3 N BANKHEAD LOCK AND DAM BILLINGSLEY 1 SE	5.08 8.65 4.07 5.80 4.69		2.00 1.79 1.62 1.58		4.41 4.97 2.21 4.52 2.04	6.06 5.55 6.99 4.32 7.09		5.45 .55 4.67 2.33		1.70 1.89 2.79 3.04	E 4.91 8.79 6.23 7.27 5.28		3.22 2.52 5.31 5.24 1.73		2.40 3.79 .97 3.01 1.06		.78 1.25 1.10 .50	E 3.82 E 3.93 4.27 4.26 6.72		6.87 4.81 5.61 6.31 7.14		43.59 53.20 40.82 50.27 43.60	
BRODKWOOO CARBON MILL CENTREVILLE CLANTON COROOVA	5.45 7.59 6.07 5.87 6.57	.97		- 3.72 - 3.46	3.95 5.78 2.01= 4.69 1.73= 4.92 3.53		2.30	2.37 5.50 1.75= 2 2.19= 1	2,39	1.65 5.31 2.85= 1.52 1.03= 3.21	6.20 8.26 6.48 2.25- 9.51	1.11	1.85 2.07 4.00- 3.57- 1 1.37	.3	2.70 4.10 3.79 1.48- 1.	7	.80 1.49 .95- 1.4 1.457		1.86	6.35 6.05 8.89 9.20 7.72	3.60 4.20	41.37 58.13 50.07= 43.21= 51.57	
ODUBLE SPRINGS ELROO FAYETTE GORGAS HALEYVILLE	9.15 6.50 5.81 5.68 7.45		1.50 1.58 2.00 1.45 E 2.05		5.89 4.30 6.56 3.69 5.22	5.22 5.85 5.89 5.67 5.79		5.14 2.40 7.63 3.97 7.12	1	.42 .45 1.45 1.64	5.68 2.90 12.31 9.42 5.98		1.59 5.85 4.30 1.62 1.80	۱	2.67 3.50 3.54 2.19 3.52	ш	.68 1.00 .55 .78 2.13	4.22 2.95 3.31 3.24 4.50		5.38 6.60 4.60 7.07 6.30	,	47.54 43.88 57.95 46.42 52.70	
HAMILTON 3 S JASPER 4 N LAY OAH MERTZ PONOVILLE TOWER MITCHELL OAM	7.91 6.91 6.46 5.86 5.27		1.93 1.77 1.62 1.75 1.73		5.45 3.56 1.48 2.65 2.21	6.03 6.57 7.42 8.91 7.17		8.55 5.70 3.72 1.77 2.11		.90 .30 .72 .78 1.16	8.98 7.58 4.74 8.25 3.75		4.77 1.06 3.68 1.19 4.17	Ì	3.83 4.21 1.99 1.42 1.30	ı	1.29 1.55 1.72 1.40 1.48	3.41 3.34 5.05 4.19 4.86		4.37 6.70 6.64 9.84 6.64	,	57.42 49.27 45.24 48.01 41.85	
PICKENSVILLE PLANTERSVILLE 2 SSE PRATTVILLE REFORM THORSBY EXP STATION	5.91 4.83 3.38 6.45 6.29	- 1,18	E 2.36 1.88 2.70 2.15 1.83	- 2.0	5.66 1.76 3.28 - 2.91 6.68 1.45	5.06 6.59 6.74 5.23 7.74	1.29	3.83 1.19 2.21- 5.30 3.94	1.58	1.92 1.00 1.28- 2.86 1.12 1.23	7.26 5.48 6.91 7.41 1.62	1.07	3.66 3.79 4.13- 2.38 2.51	.65	1.77 .82 1.58= 2. 2.10 1.56	0.5	.68 1.10 1.44= .91 .73 2.55	3.78 5.94 5.82 3.71 5.21	2,56	6.59 8.21 8.63 6.53 8.51	3,79	48.48 42.59 48.10+ 50.79 44.44	5.54
TUSCALOOSA FAA AP TUSCALOOSA OLIVER OAM VEST BLOCTON WINFIELO 2 SW	5.88 5.87 7.45 6.68 7.54	.67	1.68 1.68 2.11 E 1.50 1.89	- 3.64	3.39 3.14- 2.88 4.75 3.00 5.54	5.53 5.96 4.79 6.97 5.89	1.55	2.73 2.82= 9.73 2.46 7.69	1,37	2.01 .38= 3.22 .98 3.00 1.06	5.35 3.69- 8.91 6.15 7.41	1,13	4.28 3.87= 2.99 4.65 4.11	.10	2.83 2.90- 3.62 3.45 4.86		.43 .59- 2.33 1.02 .90 1.07	3.26 3.36- 4.05 3.80 3.25	,32	6.27 6.97 5.71 10.71 5.88	1,85	43.64 41.23= 56.11 53.27 56.19	11.23
Olvision	6.35	1.00	1.89	- 3,52	3.95- 2.24	6.12	1.17	4.83	1.00	1.22- 2.88	6.28	1,15	3,38-	. 94	2.92	31	1.14- 1.4	4.12	, 52	6.77	1.63	48.97=	4.89
EASTERN VALLEY 04																			ı				
ANNISTON FAA AP ASHVILLE 4 W CALERA 2 SW CENTRE 5 SW CHILDERSBURG	6.73 6.27 E 5.94 6.44 6.76	. 91	1.53 1.18 E 1.66 1.57 1.36	3.76	2.76 4.72 4.10- 2.63 4.23	7.82 7.63 £ 8.66 6.20	3.26	5.59 3.76 2.25- 6.11	1.40	2.46 1.76 .70- 3.22 .75	5.26 6.70 2.86- 9.78	2.44	3.15 2.33 .82- 3 2.64	. 8 RE	1.78 2.65 1.94= 1. 3.51	2.5	1.55 2.14 1.24= 1.2 2.95	4.74 4.42 3.19- 4.97	.338	6.91 7.11 9.42 6.88	4.39E	50.28 50.67 42.79= 56.03	11.60
CHILDERSBURG WIR PLANT GAOSOEN GAOSOEN GAS PLANT JACKSONVILLE 2 SW LEESBURG	6.03 6.10 E 5.98 6.40 6.62	, 25	1.44 1.45 E 1.27 1.14		1.79 6.50 .41 4.20 3.39 3.79	7.31 7.25 7.84 6.23		4.43 6.93 7.64 5.30		1.40 3.66 1.79	3.66 6.23 4.00 8.83		4.56 2.48 2.54 3.59		1.06 -3.52 .89 3.63	1	1.27 - 2.55 1.12 3.48	3.98 4.93 4.07 4.42		8.14 6.95 5.96 7.38	E	47.92 53.69 48.65 55.85	
MONTEVALLO PELL CITY 1 NNE SYLACAUGA A NE TALLADEGA WALNUT GROVE	6.27 E 6.20 6.05 E 6.24 E 6.56	1.46	2.08 1.56 E 1.76 1.21 E 1.16	4,15	2.89 5.59 1.95 2.62= 3.54 3.43	7.44 8.31 8.71 7.48 E 5.68	2.71	3.97 4.62 5.47 3.51 4.51	.13	3.36 1.39 2.60 .74- 3.52 .28	6.88 4.29 5.11 4.06- 5.96	.73	4.19 4.09 3.53 2.34= 1 2.90	.74	1.89 1.26 1.54 1.50= 1.	32	1.44 1.50 .54 1.02- 1.52	3.72 4.56 6.08 3.94 4.45	.73	8.77 8.57 7.17 7.06 6.46	2,24	52.90 51.94 50.51 41.72= 48.51	9.25
OIVISION	6.20	.86	1.50	- 3.94	3.41= 2.75	7.72	2.89	4.86	1.53	1.79= 2.27	5.16	.32	2.95- 1	. 26	2.01= 1.	1.3	1.58- 1.07	4.55	1.20	7.64	2.57	49.37-	3.05

ALABAMA 1968

Table 2-Continued								1			T	1	170	
	January	February	March	April	May	June	July	August	September	October	November	Decem	ber	Annual
Station	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precapitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precapitation Departure	Precipitation Departure	Precipitation	Departure	Precipitation Departure
PIEOMONT PLATEAU 05														
ALEXANOER CITY 6 NE ASHLAND AUBURN 3 SW CAMP HILL 2 NW OAGEVILLE	E 3.80 5.36 2.65- 1.99 3.64 3.26- 1.66	£ 1.70 £ 1.38 2.35~ 2.59 2.37 £ 2.04~ 3.04	4.19	7.10	2.74	2.27 3.19 1.98- 1.90 .91 1.16- 2.52	5.76	4,59	1.90	2.39 1.90 .56= 1.52 1.31 1.22= .97	5.98 4.70 5.84 2.4; 7.23 6.76 3.4	6,83	1.74	55.52 50.70 46.44= 5.94 48.57 47.55= 5.05
DELTA HEFLIN HIGHTOWER JOROAN OAM LAFAYETTE	5.75 E 4.96 5.16 4.07 I 3.26	1.36 E 1.56 2.01 1.82 E 2.10	3.04 4.80 3.02 4.20 E 4.85	8.15 8.45 8.20 5.95 7.25	5.51 10.24 7.88 1.32 2.41	1.41 2.85 .81 .50	6.33 4.52 4.89 4.98 5.26	1.92 3.91 3.97 3.66 3.21	1.04 1.32 1.64 1.28 1.50	2.11 2.40 2.68 .83 2.92	4.92 4.70 5.58 5.86 4.60	7.52 7.72 5.57 6.65 6.75		49.06 57.43 51.41 41.34 44.88
MARTIN OAM OPELIKA ROCKFORO 2 NNW ROCK MILLS THURLON OAM	3.12- 1.5 2.78 5.61 4.34 3.42	1.78- 3.04 E 2.12 1.73 1.81 1.85	4.06- 1.96 6.74 2.43 3.62 5.99	5.88 .90 3.44 6.59 6.79 5.04	3.66 .25 3.15 4.26 5.26	1.17- 2.58 .78 1.72 2.19 1.11	3.88- 1.37 4.16 5.41 6.14 8.51	2.86= 1.04 5.12 3.91 1.63 4.96	1.50= 1.91 2.01 1.37 2.43 2.13	.79= 1.15 .83 2.25 2.76 1.39	6.13 2.98 6.04 4.61 6.04 5.94	7.11 5.81 6.43 6.17 5.22	e	41.94= 8.25 42.96 46.52 49.16 46.35
WAQLEY WETUMPKA YATES HYORO PLANT	3.85 3.68= .81 3.37= 1.36				7.15 3.33= .10 1.28= 2.65		5.51 4.5780 5.62 .36			3.29 .98-1.14 1.6127	6.12 5.61 2.42 5.67 2.41			58.52 50.61= .82 41.91= 9.35
01VIS10N	3.978	1.89- 3.1	4.19- 2.06	6.83 1.52	4.56 .80	1.78- 2.19	5,56 ,25	4.00= .54	1.88= 1.57	1.8146	5.59 2.20	6.56	1.70	48.42= 4.36
PRAIRIE 06								!		}				
CUBA DAYTON DEMOPOLIS LOCK AND DAM FORT DEPOSIT GAINESVILLE	3.58 5.46 4.37~ .3 2.65 5.79	E 2.16 2.15 1.86- 3.12 E 2.10 1.72	1.70 3.22 1.74- 4.46 E 3.48 3.02	8.98 6.86 7.76 2.98	1.97 3.15 2.22= 1.86	2.58 1.46 .30= 3.15	3.33 8.15 3.98-1.09	6.05 5.63 8.75 5.26 2.33	1.69 2.38 2.1975	1.93 1.52 1.4589	2.43 5.59 4.57 1.40	10.16 9.17 10.79 - 7.43	- 1	46.58 54.54 49.98 .27
GREENSBORO MAYNEVILLE LIVINGSTON 2 SW MARION 6 NE MARION JUNCTION 1 ENE	5.82 1.00 3.40 - 5.39 4.25	1.35-3.9° 1.96 - 1.94 1.82	7 3.45- 3.12 3.21 - 2.13 2.18	8.84 3.64 5.05 - 8.07 5.86	1.88- 2.34 2.14 - 1.70 1.12	1.97- 1.22 .42 - .36 .73	5.98 .83 8.09 6.60 5.37	5.52 1.66 2.07 6.01 2.16	1.90 - 1.38 .98 - 1.90 1.48	.93-1.53 1.78 1.51 1.44 1.19	4.45 1.19 5.75 2.55 4.50 4.78	10.41 6.14 9.92 8.65 9.16		52.50 .13 40.99
MARION JUNCTION 2 NE MATHEWS 1 SSW MILSTEAD MINTER 3 NW MONTCOMERY WB AP	4.07 2.68 3.08- 1.4 4.10 2.78- 1.2	1.83 1.71 1.77- 2.89 E 1.96	2.65 5.37 5.1389	6.39 3.76 4.3060 5.25	1.41	1.76 .54 1.66-2.12 .36 1.89-2.28	6.40 2.66 4.72 .19 4.84 4.96= .44	1.70 1.78 3.37= 1.15 2.26 2.50= 1.60	.93 1.72 2.26= 1.52 1.23 1.06= 2.91	1.07 .48 .27= 1.62 1.40 .80= 1.48	4.89 4.46 4.95 1.58 5.45 5.90 2.88	8.61 5.70 6.44 5.71	1.41	41:71 52:82 40:50= 9:96 39:35 35:46=15:23
ORRVILLE PERRYVILLE PINE LEVEL SCHMA SUTTLE	3.63 4.87 2.48 4.67 4.50	1.84 1.84 2.03 2.07- 2.8	2.97 2.35 5.63 2.78 - 3.30 2.70	7.10 6.79 3.96 4.6094 6.36	E 1.97 2.60 4.64 2.30-1.74	2.87 5.00 1.17 1.42-2.32	4.80 6.22 3.15 4.5962 5.81	2.14 2.26 4.46 4.33= .04	.58 3.45 1.12 .97= 1.95	.95 .95 .78 1.13- 1.01	4.75 6.06 5.00 5.30 2.18	7.37 7.81 5.54 8.42 E 8.66	3,35	40.97 48.20 39.96 42.58= 8.96 41.23
TUSKEGEE 3 S Union springs UnionTown Warrior Lock and Oam	2.05- 2.29 2.49- 1.89 4.37 4.74					1.16- 2.98 .86- 2.94 1.10 .40	1.07- 4.32 2.28- 4.04 4.76 3.21			.55- 1.26 .62- 1.51 1.35 1.04	5.01 1.85 3.52 .65 5.14 2.97		.70	37.05-12.16 33.48-17.78 45.70 40.55
01/1510N	4.092	2,01- 2,7	3.27- 2.94	5,55 .53	2.54- 1.14	1.22- 2.54	4.9948	3,81- ,23	1.88- 1.35	1.06- 1.09	4.69 1.53	7,81	2.96	42.92- 7.75
COASTAL PLAIN 07														
ABBEVILLE 1 NNW ALBERTA ANOALUSIA 1 NW ATMORE 1 SW BEATRICE 1 E	3.34 3.99 3.16 3.31 3.11	1.99 2.53 2.18 2.91 1.77	3.87 3.12 2.21 1.50 1.33	3.01 6.86 3.50 2.39 3.38	4.76 2.24 2.36 6.39 3.00	1.79 3.63 1.28 4.34	3.85 3.95 2.16 E 4.68	3.74 5.21 6.02	1.11 .65 .96	1.01 .59 1.45	4.56 4.11 5.04 3.20	6.65 8.59 6.99 E 6.86		39.66 43.47 37.31
BRANTLEY BREWTON 3 SSE URUNDIOGE CAMDEN 3 NW CHATOM 3 N	3.58-1.1 2.66-1.9 2.37-1.9 3.06 2.65	3.08- 1.5	1.27- 4.99	2.04- 3.86	3.13- 1.64	1.20- 3.08 4.9426 1.61- 2.34 1.79 2.52	6,73- 1,06		2.25- 3.13	.56= 1.31 .50= 1.88 1.00= .95 2.04 1.72	3.86 .73 5.69 2.31 4.24 1.34 4.73 E 4.19	8.34	1.25	38.85=15.48 45.57=15.07 36.71=15.37 47.42 42.20
CLA18ORNE CLAYTON COFFEE SPRINGS 2 NW COTTONTON OOTHAN FAA AIRPORT	3.03 2.80- 1.8 3.773 3.42 2.46- 1.3	2.80-1.7	3.55- 2.22 3.11	2.78- 2.74	3.4963 2.42	3.30- 1.23	7.87 6.82 .72 7.79 1.86 4.10 2.16- 3.94		1.63 2.48= 2.02 1.82= 2.69 2.84 1.58= 3.26	.39 .37- 1.68 .55- 1.37 .80	4.40 3.76 .79 4.52 1.65 3.59 4.76 2.04	5.13	.52	43.35 37.84=16.49 45.12= 8.68 31.55 32.30=18.85
ELBA ENTERPRISE 3 NW EUFAULA WILOLIFE REF EVERGREEN FRISCO CLITY	3.807 3.71 3.78 E 2.68 3.738	2.12 1.48 2.28	3.06 3.11 1.27	3.52- 1.94 2.91 1.73 E 2.98	2.09- 2.07 3.45 3.47 2.73	1.86- 2.56 1.67 1.35 5.21	7.09 .91 4.29 4.29 6.67	5.24 .37 4.44 5.10 4.72	4.80 .36 2.18 2.58 .99	.52= 1.50 .40 .59 .24 .51= 1.72	4.33 .91 4.84 4.45 4.60	6.30 5.41 5.62 5.40	1.42 E	47.38= 7.35 38.48 37.55 59.77 43.11=15.72
GENEVA GEORGIANNA GILBERTOWN GREENVILLE HEAOLANO	2.70+ 1.19 3.14 4.22 2.77- 1.99 3.22	2.12 - 2.19 2.36 2.45	2.49- 3.31 2.13 2.90		6.73 2.70 4.34 2.08 5.99 1.65	1.98- 2.26 1.21 1.40 4.37 .00	4.33= 2.03 3.00 7.15 4.44= 2.37	7.54 1.62 3.19 2.74 3.59= 1.54	1.42= 3.90 .94 4.22 .89= 5.30	1.3147 .34 .55 .41 - 1.87	5.08 2.01 4.56 3.82 3.57= .27	5.44 5.85 7.87	1.26	42.91=11.36 53.85 43.74 42.38=15.98
HIGHLAND HOME JACKSON KINSTON LOUISVILLE MELVIN	3.59- 1.2 2.77 3.48 3.19 4.17				4.30 5.31 1.46 2.38 2.66 3.19 1.39	1.57 3.51-1.28 1.92 2.66 .61 3.00	5.50 5.00~ 1.47 6.58 3.75 4.30 5.35	4.62 2.47= 2.33 3.52 3.06 1.84 6.41	1.66 1.89= 1.55 1.76 2.04 4.89	.60 .51	4.76 1.41 6.59 4.08 6.88		1.55	43.44-12.30 41.62 31.61 57.36
NEWTON OZARK 6 NNW PHENIX CITY 2 NNW PINE APPLE PINE HILL	3.7311 3.822 2.86 4.29 3.96	2.03- 2.45	2.99- 2.33	2.67- 1.79	3.1462	6.78 2.77	3,27- 2,09	5,6890	1.14- 3.62	1.5709 .35- 1.28 .25 3.02	5,52 2,92	6.05	1.71 3.29	42.57= 6.67 37.92=16.46 43.51 49.77
PITTSVIEW RIVER FALLS SLOCOMB THOMASVILLE TROY	3.13- 2.00 1.92 3.51- 1.20 2.83- 1.60	3.06	2.45	1.76	5.76 2.90= 1.46	2.25 .94- 3.00	3.80 4.52- 2.08	4.22 5.44= .22 4.04 5.03 .61 3.49= 1.71	2.49 3.48= .22	1.05 .74- 1.36 .69 1.14- 1.40 .92- 1.14	4.72 4.11 .32 5.70 5.00 1.55 4.00 .75	10.84	5.60	54.63=25.21 40.48 48.73= 8.06 57.17=17.02
MATTELA MATTELA	2.98	2.27	2.60	2.46	2.33	4.93	3.61 6.27	2.36	1.08	.30 1.82	5.81 4.57	5.17 8.77		36.26 47.75
OlVISION	3.18- 1.2	2.21- 2.50	2.82= 3.51	3.37- 2.18	3.61= .57	2.16- 2.30	5.01- 1.82	4.3882	2.09= 2.54	.89- 1.21	4.45 1.13	6.84	1.86	41.01-15.52

Table 2-Continued

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

ALABAM!

	Janus	iry	Febr	uary	Marc	:h	April		May	June		July	,	Augus	rt	Septen	aber	Octo	per	Nove	mber	Decen	nber	Ann	ual
Station	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precapitation	Departure	Precipitation Departure	Precipitation	Departure	Precapitation	Departure	Precipitation	Departure	Precipitation	Departure	Precapitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
* * * O8							+	1																	
AY MINETTE OGEN AIRHOPE 2 NE ORT MORGAN ULF SHORES P O	1.92 2.40 2.49- 1.56 2.38		3.33 E 2.88 2.84 2.80 2.80	1.04	1.47 2.53 1.98- .80 1.63	4.40	2.04 2.19 2.25- 3 2.71 1.97	.77	5.53 2.41 2.70- 2.33 2.05 1.62	2.38 3.39 3.79- 2 T	2.40	4.21 2.96 6.95- 2.21 4.33	1.94	4.94 4.32 3.57= 3.83 3.71	2.77	2.24 7.17 4.19- 4.20 3.90	2,89	1.25 .38 .38- .60	2,60	4.66 2.65 3.83 1.85 2.40	. 67	10.00 5.99 6.20 5.30 3.85	1,39	43.97 39.27 41.17 27.91 30.09	-23.85
DBILE WB AIRPORT DBERTSOALE 1 6									3.17= 1.7 2.74= 2.7															43.96	
OIVISION	2.09-	2,35	3.06	- 1.14	1.08-	5.06	2.17- 3	.78	3.10- 1.9	2.46-	3.41	3,51-	5,42	4,400	1.86	4.70-	1.73	.82	2.09	3.52	.00	7.49	2.47	39.00	-26.2

Division everages in the ennuel issue include delayed and corrected date and may differ slightly from values published in monthly issues.

TEMPERATURE EXTREMES AND FREEZE DATA

ALA8AMA 1968

							Las	t spri	ng mini	imun	n of			_			1	First	fall min	imu	m of						oer of reen d		
Station					16° o		20° c		24° o: belov		28° c		32° o: belov		32° o belov		28° o belov		24° o belov		20° d		16° d belo		below	below	below	below	below
	Highest	ate	Lowest	Date	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	16° or be	20° or be	24° or be	or	32° or be								
NORTHERN VALLEY 01	盖	Da	ŭ	Α_		H	_Ω	H	Д	H		H		T	Д	H		I	Д	I	_ Ц	T		T	-	22	2	28	8
ATHEN5 2 BELLE MINA 2 N OECATUR FALKVILLE 1 N FLORENCE	99 98 100 100	8-20 8-19+ 8-24 8-24+ 8-24+	11 12 13 12	2-12+ 2-22+ 1- 8 2-14+ 1- 8	2-22 2-22 2-23 2-25 2-22	12 15 16	3-24 3-23 3- 1 3- 5 3-24	19 20 20	3-24 3-24 3-25 3-24 3-24	23 22 21	3-25 3-25 3-25	28	4- 6 4- 6 3-25 4- 6 4- 6	32 22 31		28	10-26	28	11-10	24	11-21	20	12- 9	15	288	261	230	215	21 18
HUNTSVILLE W8 AP MADISON MUULTON 2 MUSCLE SHOALS FAA AP NEW MARKET 2	101 100 100 100 100	8-23 8-23+ 8-24+ 8-24+ 8-23		1-8 2-22+ 2-22+ 1-8 2-12	2-22 2-22 2-22 2-22 3- 1	10 13 14	3-23 3-24 3-24 3-23 3-24	20 20 19	3-24 3-24 3-24 3-24 3-24	20 20 23	3-25	28 28 23	4- 6 3-25 4- 6 3-24 4- 6	28 30 23	10-26 10- 5 10-26	27 32 30	10-26 10-26 11-12	27 26 28	11-13 11-10 11-13 11-13 11-10	22	11-13 11-13 12- 9	20	12-14	15	296 291	234 234 261	231 234 234	215	21 18 21
REO 8AY REOSTONE ARSENAL RUSSELLVILLE 2 MATERLOO	99 99 97 101	8-25+ 8-23 8-23+ 8-24	12 12 6 5	1- 8 12-16 2-12 1- 8	2-23 2-23 3-25 3-24	13	3- 1 3- 4 3-26 3-24	20	3-25 3-24 3-26 4- 6	23 18	3-25 4- 7 3-26 4- 6	28 18	4- 6 4- 7 5- 7 5- 6	28 32	10-29 10-26 10- 5 10- 4	31	10-26	24	10-26	24	11-13	15	11-13	5 15 9 15 9 15	296 290 233	232	233 234 214 203	214	15
APPALACHIAN MOUNTAIN5 02																													
ALBERTVILLE 2 5E 8E55EMER 3 55W BIRMINGHAM W8 AP 8RIOGEPORT 2 W GUNTER5VILLE	98 98 99 104	8-23+ 8-23+ 7- 1 8-24	13	12-15+ 2-12 12-15 2-12	2-22 2-22 2-22 3- 5 2-22	16 16 16	3-1 3-24 3-4 3-24 3-1	20 19 19	3-24 3-24 3-24 3-24 3-24	20 23 19	3-25	28 23 25	3-25 3-26 3-25 4- 6 3-25	31 30 29	10-26	26 29	10-26	26	11-13	19	11-13	20	12-1	16	291 297	234	234	215	21 21
DNEONTA SAINT BERNARO SANO MT 5UBSTA AU SCOTTSBORO VALLEY HEAO	98 97 97 100 97	8-24+ 7- 2 8-23 8-24 8-25+	12	12-16+ 2-12 12-16 2-12 2-22	2-23 2-22 2-22 2-24 3-24	14 13 16	3-25 3-24 3-4 3-24 3-25	20 20 20	3-25 3-24 3-24 3-24 3-25	20 21 20	3-25 3-25 3-25 3-25 4- 6	27 28 27	4- 7 4- 6 4- 6 4- 6 5- 6	32	10-26	26 27	10-26	26 27	11-13 11-13 11-13 10-26 10-26	20	11-13	20	12- 9	16	291 291	234	234	215	20
• • • • UPPER PLAIN5 03																													
ALICEVILLE BANKHEAO LOCK ANO OAM CENTREVILLE CLANTON ODUBLE 5PRING5	99 99 100 100 98	8-25+ 7- 2 8-24 8-24 7- 2	13	1- 9 2-22 12- 9 2-12 2-12	2=22 2=22 2=22 2=12 3=24	13 15 16	3-24 2-22 3-5 2-22 3-24	13 20 17	3-24 3-24 3-24	23 21 24	3-25 3-25 3-25	25 26 28	3-25 3-27 3-26	25 32 32	10- 5 10-26 10-26 10-26 10-26	30 28 28	10-29 10-26 10-26	28 28 28	11-21 11-13 11-13	23	12- 9 12- 9	19	12-1: 12- 9	15	297 291	291 279 291	242 234 234	218 215 215	21 21 21
FAYETTE HALEYVILLE HAMILTON 3 5 JASPER 4 N PRATTVILLE	102 96 97 101 101	7- 1	14 12 8 10 16	2-12 2-13+ 2-12 2-12 12-16	2-22 3- 2 3-25 2-22 NONE	15 16 15	3- 4 3-25 3-25 3-24 2-22	18 16 17	3-24 3-25 3-25 3-24 3-24	18 16 17	3-25 3-25 4- 6 3-26 3-24	18 28 28	3-26 4- 7 4-16 4- 6 3-26	32 32 31	10-26 10- 5 10-26	29 31 24	10-29 10-26 10-26	28 24 24	10-26	24	12- 8 11-13 11-13	3 17 3 17 3 19	12-15	13 16 14	288 258 291	258 233 234	233	218 203 214	20 17 20
THOR58Y EXP STATION TUSCALOOSA FAA AP TUSCALOOSA OLIVER OAM VERNON	98 99 99 99	8-24+ 7-27+ 8-24+ 8-22+	16	12-15+ 12-16+ 2-22 2-12	2+22 NONE 2-23 3- 4	16	2-22 2-22 3- 4 3-24	17 20	3- 5	23		23 27	3-25	31	10-26 10-26 10-29 10-26	28	10-26	28	12- 9	19	12- 9	18	NONE	16		291 280	234 279	235	21
* * * EASTERN VALLEY 04	11		}																										
ANNISTON FAA AP CALERA 2 5W CHIE 5 5W CHILOER58URG WTR PLANT GAOSOEN GAS PLANT	100 104 102 98 101	8-24	15 11 9 12 13	2-12 2-22+ 2-22 2-12 2-12	2-12 3- 1 2-24 2-22 2-22	14 16 15	3-24 2-24 3- 5	19 16 20	3- 4	19 22 22	3-25 3-26 3-25	26 28 27	3-25 3-26 3-26	26 28 30	10-26 10- 5 10-26 10- 5 10-26	32 28 32	10-26 10-26 10-26	26 28 25	11-13 11-13 11-13	18 22 20	11-13 12- 9 11-13	18 17 3 20	12-15	15	283 295	234 289 253	234 254	215 214 215	19 21 19
PELL CITY 1 NNE SYLACAUGA 4 NE TALLAGEGA	98 98 99	8-24+ 8-23+ 8-23	11	2-13+ 2-22+ 2-12	2-22	11	3-14	20	3-24	21,	3-25	25	3-26	29	10- 6 - 10-26	- 1	-		11-13	17	11-13	17	12- 9	15	291	244	234	-	-
PIEOMONT PLATEAU 05																													
ALEXANOER CITY 6 NE ASHLANO AUBURN 3 5W CAMP HILL 2 NW HEFLIN	98 100 99 101	8-24 8-24+ 8-24 8-23	13	2-12 12-15 2-12 2-12 2-12	2-22 2-23 2-12 2-22 2-22	16 13 15		16 20 17	3-24 3- 4 3-25	22 24 23	3-26	25 28 28		25 28 28	10-26	28	10-26 10-26	28	11-13 11-13 11-13	23 22 20	12-15 12-15 11-13	20 16 20	12-15	12	296 307 291	289 296 264	234 254 233	215 215 214	21
LAFAYETTE MARTIN OAM PPELIKA KOCKFORO 2 NNW ROCK MILL5	100 110 98 99 102	8-23+ 6-16 8-24+ 7- 2 8-24	15 14	12-15 2-12 12-15+ 2-12	- NONE 2-12 2-22 2-23	15	- NONE 3-15 3-24 3- 6	20	3-1 3-25 3-24 3-25	24	3-24	24	3-26 3-26 4- 6 4- 7	30	11-13 10-26	30 28	11-21 10-26	26 26 23	11-13	22	12-15	18	NONE NONE	14	297	266	233	234	21
PRAIRIE 06																													
OAYTON DEMOPOLIS LOCK ANO OAM GAINESVILLE GREEN58ORD HAYNEVILLE	103 98 97 98	7- 2 8-10+ 7- 1 7- 1+	17 18 17	12-16+ 12-16 12-16+ 12-15+ 2-13	NONE NONE NONE NONE		2-22	20 18 17	3-24 3-25 3-24 3-24 3-24	23 24 22	3-25 3-24 3-24	23 24 22	3-25	30	10-26 10-26 10-26 11-13 10-26	31	11-13	25	12- 8 12- 9	24	12-15	19	NONE NONE NONE NONE			296 290 297	259 233 259 260 234	233 234 234	21:
LIVINGSTON 2 5W MARION JUNCTION 2 NE MINTER 3 NW MONTGOMERY W8 AP 5ELMA	101 101 100 99	- 8-23 8-25 8-24+ 8-24+	17 20	- 12-16 12-15 12-16+ 12-15	NONE NONE NONE		2-22 2-23 NONE NONE	20	3-25	24	3-24	24	3-26	32 29 27	i	28 29 31 31	10-26 11-13 11-13 11-13	28 23 25 24	11-13 11-13 11-22 11-13	22 23 24 24	12- 9 12- 9 12-15 12-15	17 20 17 20	NONE	15		291 296	242	233 233 234 234	214
TU5KEGEE 3 5	100	8-23	17	- 15	2-12	.		F							10-26					24	- 12-13	13	NONE		-	-	-	215	

Se Reference Notes Following Station Index

TEMPERATURE EXTREMES AND FREEZE DATA

ALABAMA 1968

							Last	spri	ng min	imun	ı of		-				F	irst f	all min	imur	n of						er of	
Station					16° o		20° or below		24 o belov	- 1	28 o belov		32 or below		32 or below		28 or below		24 o		20° c		16° o belov		below	below	below	below
	Highest	Date	Lowest	Date	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date Temp.	i	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	16° or b	20° or b	24" or b	28° or b
NION SPRINGS	101	8-24	18	12-15	NONE		2-12	19	3- 1	24	3-24		3-25		10-29 3	31	11-13	27	12- 9	23	12-15	18	NONE			307	283	234
* * * DASTAL PLAIN 07																												
NOALUSIA 1 NW ITMORE 1 SW LEATRICE 1 E RRANTLEY BREWTON 3 SSE	101 98 99 100	7- 2 - 7-31+ 8-23+ 6-17	16 15	2-13+ - 12-16 2-12 12-16	NONE NONE 2-12 NONE	15	2-14 NONE 3-24 3- 6 3-24	20	3-14 3-24 3-24 3-24 3-25	23 20 22	3-25 3-25 3-25	28 27 26	3-26 3-25 3-25 3-26 3-26	28	10-26 2 10-26 2 10-26 2 10-25 3	7	10-26 10-26	27	11-13 11-13	22	12- 9 11-13	18	12-16 12- 9	16	301	260 252	234	215 215 215 215
AMDEN 3 NW HATOM 3 N LAYTON JOTHAN FAA AIRPORT NTERPRISE 3 NW	100 98 97 98	8-24 8-24+ 8-23 8-24+	19 18 23	12-15 12-16+ 12-15 12-15 12-15	NONE NONE NONE NONE		2-24 2-12 2-12 NONE 2-12	19	3-24 3-24 3-1 2-12 3-1	22 24 24	3-25 3-25 3-1	28 26 27	3-24	28 26 30	10-26 2 11-8 3 11-13 2 11-13 3 11-13 2	32 26 30	11-13 11-13 12- 9	27 26 27	12- 9 12-15 12-15	23 18 23	12-15 12-15 NONE	20	NONE			307	260 289 307	215 233 233 283 284
UFAULA WILDLIFE REF VERGREEN RISCO CITY ENEVA ILBERTOWN	102 100 100 98 96	8-24 6-16 6-16 6-13+ 8-24+	18	2-12 - 12-15 12-17+ 2-12	2-12 NONE NONE NONE 2-12		2-12 NONE NONE NONE 3-24		3-5 3-24 3-25 2-14 3-24	24 24 24	3-24	24 24 26	4-25 3-25 3-25 3-25 3-26	30 24 29	10-26 2 11-13 2 11-10 3 10-26 3 10-26 2	26 32 32	11-13 11-13 11-13	26 25 25	12-15 12- 9 12- 9	19 22 22	12-15 12-15 NONE	19	NONE				266 259 299	215 234 233 234 215
REENVILLE HEADLAND HIGHLAND HOME JZARK 6 NNW HENIX CITY 2 NNW	98 98 101 99 101	8-24+ 8-26 8-25+ 7-1 8-24+	19 17 14	12-16+ 2-12 12-16+ 12-15 12-16+	NONE NONE NONE NONE	,	2-12 2-12 2-12 2-12 2-12	19 19 18	3-24 2-12 3-24 2-14 2-23	19 24 23	3-24 3-24 3-24 3-24 3-24	28 24 25	3-25 3-24 3-25 3-24 3-25	28 30 25	10-29 3 11-13 2 10-27 3 10-26 3 11-13 2	27 32 32	11-13 11-13 11-13	27 24 24	12- 9 11-13 11-13	23	12-15	5 20 5 17 5 14	NONE NONE 12-15	14		307 307 307	301 234 273	234 234 234 234 234
PITTSVIEW HOMASVILLE FROY HATLEY	101 97 102 100	8-26	16	- 12-15 12-15+ 12-16+	NONE NONE NONE 2-12		3- 5 2-13 2-12 3-24	20	3-24	22	3-24	22	3-24	29	10-26 11-10 10-26 10-26	32	11-13	28	12-15	23	12-1	5 18	NONE			306	260 266	215 234 234 214
e e e																				1								
BAY MINETTE CODEN FAIRHOPE 2 NE FORT MORGAN MOBILE WB AIRPORT	97 99 95 95 102	8-22 8-24+ 7-28	23	12-15 12-16 12-16 2-8 12-16+	NONE NONE NONE NONE		NONE NONE NONE NONE		1-14 2-12 NONE	22	3-24 3-24 2-8	26 27 26	3-25 3-24 2-12	30 27 32	11-13 11-13 11-13 12-15 11-13	30 29 29	11-20 12-15 NONE	28	12-16 12-15 NONE	20	NON!	6 20 E E	NONE NONE NONE				337	259 241 266 283
ROBERTSOALE 1 E	98	7-29+	2.1	2-12	NONE		NONE		2-12	21	3-24	26	3-25	29	10-29	32	11-13	25	12-15	2	NON	E	NONE				307	234

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan.	Feb	Mar	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annu
PIEDMONT PLATEAU 05														
MARTIN DAM	EVAP OEP WINO	1.578	2.328	4 • 198 • 26 896	4.21 - 670	5.948 - 504	7.108 - 633	6.288 .37 318	7.038 .32 661	5.358 .06 - 509	3.828 .27 693	2.058	2.248 .25 819	935
* * * PRAIRIE 06														
DEMOPOLIS LOCK AND DAM	EVAP WINO MAX MIN	1.688 1704 54.9 38.2	2.52 1566 52.7	3.72 2076 68.1 44.1	5.068 1641 77.6 55.8	6.90 1299 91.9 64.1	7.91 1066 99.5 71.5	7.49 1111 99.2 73.4	7.658 1027 98.2 73.8	5.38 1008 91.2 65.9	4.71 1442 80.6 56.6	2.808 1638 64.2 47.3	2.668 1985 56.5 41.0	58.4 1756 77.
* * * GULF 08														
FAIRHOPE 2 NE	EVAP DEP WIND MAX MIN	2.118	2.47 .13 .59.7	4.04	4.45 .52 867 85.7 60.9	6.41 .14 888 92.2 65.6	7.15 .93 799 97.4 71.5	6.228 .38 664 97.7 72.1	6.14 .35 590 97.9 72.1	5.018 .54 608 90.0 67.4	4.35 .58 801 80.5 59.4	2.23 .17 1000 62.9 48.4	2.078 .44 1193 58.4 43.7	52.6

				51111101	4 IIADEV					1968
Station	Index No. Division No.	Drainage‡ Latitude Longitude Elevation	recip.	Opened or closed during yr. Refer to tables	Station	Index No. Conuty Connty	Drainage‡ Latitude Longitude	Temp. Temp. Temp. Evan. Evan.		Refer to tables
ABBEVILLE I NN= AODISON ALGERTA ALBERTVILLE 2 SE ALLEXANDER CITY 6 NE ALICEVILLE ANDALUSIA 1 NM ANNISTON FAA AP ARLEY 3 S ASHLANO	0008 07 HENRY 0003 03 WINSTON 0140 07 WILCOX 0146 02 MARSHALL 0163 05 TALLAPOOSA 0176 03 PICKENS 0252 07 COVINGTON 0338 03 WINSTON 0359 05 CLAY	4 31 35 85 15 4 2 34 13 87 11 7 12 14 86 10 11 11 32 59 85 52 6 13 33 07 86 07 631 19 86 55 51 52 34 06 87 13 15 85 51 52 34 06 87 13 15	65 15 95 26 40 43 43 60 26 26 40 11 29 60 31 31 99 22 22 22 00 0 12 1	2 C 2 C 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 2 2 1 2 3 C	LAY OAM LEEOS LEESBURG LIVINGSTON 2 SW LOUISVILLE MADISON MAGELLA MARION ONE MARION JUNCTION 1 ENE MARION JUNCTION 2 NE	4603 03 CHILTON 4619 02 JEFFERSON 4627 04 CHEROKEE 4798 06 SUMTER 4884 07 BARBOUR 4976 01 MADISON 5112 06 PERRY 511 06 OALLAS 5121 06 OALLAS	7 32 56 66 31 3 33 33 86 33 7 34 11 85 46 13 32 35 88 12 5 31 48 85 33 12 34 42 86 45 3 3 30 86 51 3 32 27 87 13 3 32 26 87 13 3 32 26 87 13	420 32 636 52 589 76 160 70 66 470 11 580 75 75 654 22 2	1	2 C 2 2 1 2 3 2 1 2 3 2 2 1 2 3 2 2 C
ASHVILLE 4 ATHENS 2 ATMORE 1 SW AUBURN 3 SW 3 AUTOLOWILLE 3 N AUTOLOWILLE 3 N BAY MINETTE BEATRICE 1 E BELLE MINA 2 N BERRY	0377 04 ST. CLAIR 0395 01 L1MESTONE 0407 07 ESCAMBIA 0422 05 LEE 0440 03 AUTAUGA 0505 03 TUSCALOSA 0508 08 BALOWIN 0616 07 MONROE 0655 01 LIMESTONE 0746 03 FAYETTE	7 33 51 86 20 5 12 34 48 86 59 7 8 31 01 87 31 2 11 32 34 85 31 7 1 32 28 86 41 2 2 32 28 87 47 2 9 30 53 87 47 2 13 1 44 7 12 1 12 34 42 86 53 5	90 5 20 14 14 94 5 5 30 77 91 00 28 80 13 30 66 44 50 78 2 2 00 20 20	1 2 3 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C C C C C C C C C C C C C C C C C C	MARTIN DAM MAINEWS I SSW MELVIN HELVIN HIDMAY HIDMAY HILSTEAD MINTER 3 Ne MICHELL DAM MOBILE WB AIRPORT MONTEVALLO	5140 05 ELMORE 5172 06 MONTGOMERY 5354 07 CHOCTAM 5362 03 B1BB 5397 06 BULLOCK 5439 06 MACON 5449 06 DALLAS 5465 03 CHILTON 5478 08 MOBILE 5537 04 SHELBY	11 32 40 85 55 11 32 15 86 01 13 31 56 88 27 3 32 53 87 20 4 32 04 85 31 11 32 27 85 54 1 32 06 87 03 7 32 48 86 27 9 30 41 88 15 3 3 3 06 86 52	350 28 600 28 490 201 68 370 12 12 350 32		1 2 34 2 2 2 2 2 C 1 2 3 C 2 1 2 3 C
BESSEMER 3 SSW BILLINGSLEY 1 E BIRMINGNAM #G AP BEANTLEY BRANTLEY BRIGGEPORT 2 W BROOK-JOD DRUNDIOGE CALERA 2 SW	0757 02 JEFFERSON 0823 03 AUTAUGA 0831 02 JEFFERSON 0957 02 MARSHALL 1069 07 CRENSHAW 1084 07 ESCAMBIA 1099 02 JACKSON 1143 03 TUSCALOSA 1178 07 PIKE 1288 04 SHELBY	1 32 39 86 42 4 5 6 2 3 3 34 86 45 6 6 2 4 1 3 86 10 10 6 31 35 86 16 6 2 3 4 5 6 8 5 4 5 6 2 33 16 67 17 5 31 4 3 8 5 4 5 5	33 14 17 20 30 20 31 31 70 28 74 12 39 85 51 54 60 14 73 10 39 40 13 69	1 2 3 2 2 3 C 2 3 C 1 2 3 1 1 2 3 1 2 3 1 2 3 2 2 2 2 2 2 3	MONTGOMERY W8 AP MOULTON 2 MUSCLE SHOALS FAA AP NEW SROCKTON NEW HARRET 2 NEWTON ONCONTA OPELIKA ORRVILLE	5550 06 MONTGOMERY 5625 01 LAWRENCE 5749 01 COLBERT 5642 07 COFFEE 5867 01 MAOISON 5875 07 OALE 6121 02 BLOUNT 6129 05 LEE 6161 06 OALLAS	1 32 18 86 24 12 34 29 87 17 12 34 29 87 18 12 34 45 87 37 5 31 24 85 56 12 34 55 86 27 5 31 20 85 36 2 33 57 86 29 11 32 38 85 23 1 32 18 87 14	645 12 12 536 79 85 460 725 10 21 220 53 870 58 67 750 12 12		1 2 3 C C 1 2 3 C C C C C C C C C C C C C C C C C C
CAMEN 3 NW CAMP HILL 2 NW CAMPON HILL CENTRE 5 SW CENTREVILLE CHATOM 3 N CHILOERSBURG CHILOERSBURG WIR PLANT CLAIBORNE CLANON	1301 07 WILCOX 1324 05 TALLAPOOSA 1377 03 WALKER 1512 04 CHEROKE 1520 03 BIBB 1566 07 WASHINGTON 1615 04 TALLADEGA 1620 04 TALLADEGA 1690 07 MORROE 1694 03 CHILTON	11 32 50 85 41 6 2 33 54 87 32 7 34 06 85 45 6 3 32 57 87 08 13 31 30 88 15 7 33 17 86 22 4 7 33 17 86 22 4 1 31 32 87 31	25 8 8 8 80 20 20 30 30 30 20 13 13 24 52 52 85 20 20 80 32 16 12 12 83 17 80 76 76	1 2 3 1 2 3 2 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 2 1 2 3 2 2 2 3	OZARK 6 NHW PAINT ROCK 2 N PALMEROALE 2 W PELL CITY 1 NNE PERRYVILLE PETERMAN PHENIX CITY 2 NNW PICKNSVILLE PINE APPLE PINE APPLE PINE HILL	6218 07 OALE 6226 02 JACKSON 6240 02 JEFFERSON 6329 04 ST CLAIR 6362 06 PERRY 6370 07 MORROE 6398 07 RUSSELL 6414 03 PICKENS 6456 07 WILCOX	5 31 31 85 41 12 34 42 86 20 2 33 46 86 41 7 33 36 86 16 3 22 36 87 09 1 31 35 87 16 4 32 30 85 01 13 13 88 14 1 31 53 87 01 1 31 59 87 3	955 9 9 500 27 195 570 10 10 165 28 230 2	1	1 2 3 C 2 1 2 3 C 1 2 3 C 1 2 3 C 2 2 C 1 2 3 C 2 2 C 2 C 2 C 2 C 2 C 2 C 2 C 2 C
CLAYTON CODEN CODEN COPEE SPRINGS 2 NW COLERTS STEAM PLANT COLLINSVILLE COLLUMBIA CORODUA COTTONTON CUBA OAGEVILLE	1725, 37 BARBOUR 1803 08 MOBILE 1807 37 GENEVA 1819 01 COLBERT 1849 02 DE KALB 1865 07 HOUSTON 1940 03 WALKER 1974 07 RUSSELL 2079 06 SUMTER 2119 05 TALLAPOOSA	9 30 23 88 13 5 31 11 85 56 2 12 34 44 87 50 4 7 34 15 85 52 7 4 31 17 85 07 2 33 46 87 11 3 4 32 09 85 04 23 13 32 26 80 23	96 13 41 12 12 12 50 46 70 31 85 31 34 66 17 10 15 29 60 56	1 2 3 1 2 3 2 C INAC 2 2 2 2 2 2 2 2	PINE LEVEL PITISVIEM PLANTERSVILLE 2 SSE PRATIVILLE PUSHMATAHA REO BAY REOSTONE ARSENAL REFORM RIVER FALLS 2 NE	6468 01 MONTGOMERY 6501 07 RUSSELL 6508 03 AUTAUGA 6640 03 AUTAUGA 6719 07 CHOCTAW 6805 01 FRANKLIN 683 01 MAO15ON 6847 03 PICKENS 6937 07 COVINGTON 6942 07 COVINGTON	6 32 04 86 04 4 32 11 85 15 1 32 37 86 54 1 32 28 86 22 1 3 32 12 88 21 12 34 26 88 08 12 34 35 86 36 13 33 23 88 01 6 31 22 86 32 6 31 22 86 31	230 290 70 67 260 75 75 680 12 19 573 15 15 228 31 180 41	INA :	1 2 3 2 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3
OADEVILLE 2 DANCY 4 N OATTON DATTON DELTA DELTA DEMOPDLIS LOCK AND OAM OOTHAN FAA AIRPORT OOTHAN 4 SE DOUBLE SPRINGS ELBA	2124 05 TALLAPOOSA 2141 03 PICKENS 218 06 MARENGO 2207 01 MORGAN 2235 05 CLAY 2245 06 MARENGO 2372 07 HOUSTON 2366 03 MINSTON 2577 07 COFFEE	13 33 04 88 17 2 13 32 21 87 39 12 34 35 86 58 5 11 33 26 85 42 10 13 32 31 87 50 1 5 31 19 85 27 3 5 31 10 85 21 2 2 34 10 87 24 8	30 07 60 25 21 29 80 87 90 33 0 12 00 18 18 1 71 31 51 00 00 12 12 95	APR 2 3 1 2 3 2 2 1 2 3 4 1 2 3 1 2 3 2 2 1 2 3 4 1 2 3 2 2 1 2 3 4 1 2 3 2 2 1 2 3 4 1 2 3 2 2 1 2 3 4 1 2 3 2 2 1 2 3 4 1	ROBERTSUALE 1 E ROCKFORO 2 NNW ROCKFORO 2 NNW ROSELLVILLE 2 SAINT BERNARD SANO MT SUBSTA AU SAYRE SCOTTSBORO SELMA SLOCOMB	6988 D8 BALDWIN 7020 0% COOSA 7025 0% RANOOLPH 7131 01 FRANKLIN 7157 02 CULLMAN 7207 02 0E KALB 7282 02 JEFFERSON 7304 02 JACKSON 7306 06 OALLAS 7576 07 GENEVA	9 30 32 87 40 7 32 54 86 14 4 33 09 85 18 12 34 31 87 44 2 34 12 86 47 12 34 17 85 58 12 34 41 86 03 1 32 25 87 00 5 31 07 85 36	67 15 15 74 34 38 88 16 16 80 62 62 119 19 20 30 31 615 86 87 147 89 89	1	1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 2
ELROD ENTERPRISE 3 NW ENTERPRISE 3 NW ENTERPRISE EVERGREE FAIRHOPE 2 NE FAIRVILLE 1 N FAVETTE FLORENCE FORT DEPOSIT FORT MORGAN	2632 03 TUSCALOCSA 2675 07 COFFEE 2730 07 BARBOUR 2756 07 CONECUN 2813 08 BALOWIN 2840 01 MORGAN 2880 03 FAYETTE 2071 01 LAUDEROALE 3024 06 LOWNDES 3035 08 BALOWIN	5 31 20 85 53 4 31 59 85 06 2 6 31 26 86 56 2 9 30 33 87 53 12 34 22 86 54 6 13 33 41 87 49 3 12 34 46 87 41 6 31 59 86 55 5	52 29 09 3 3 15 2 2 16 8 8 23 51 51 5 30 12 30 65 34 43 78 13 13 03 69 10 20 28	1 2 3 1 2 3	SUTILE SYLACAUGA 4 NE YALACAGA TALACAGA TALACAGA THORSBY 1 SM THORSBY 1 SM THORSBY 2 SAP STATION THURLOW GAM TONEY TROY TUSCALOGSA FAA AP	7963 06 PERRY 7999 04 TALLAGEGA 8024 04 TALLAGEGA 8178 07 CLARKE 8204 03 CHILTON 8209 03 CHILTON 8219 05 ELMORE 8259 01 MAGISON 8323 07 PIKE 8380 03 TUSCALOGSA	3 2 32 87 11 7 33 12 86 12 7 33 27 86 06 13 31 55 87 44 1 32 54 86 44 1 32 53 86 42 11 32 32 85 54 12 34 54 86 44 10 31 49 85 59 2 33 14 87 37	565 79 80 405 77 78 200 680 11 11 288 32 750 580 61 73		2 1 2 3 1 2 3 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C
FORT DAYNE FRISCO CITY GADSOEN GAS PLANT GAINESVILLE GARGEN GITY GENEVA GEORGIANNA GILBERTUWN GORGAS	3043 02 0E KALB 3105 07 MORROE 3151 04 ETOWAH 3154 04 ETOWAH 3160 06 SUMTER 3200 02 CULLMAN 3255 07 GENEVA 3271 07 BUTLER 3308 0 CHOCTAM	8 31 26 87 24 47 34 01 86 00 5 13 32 49 88 09 1 2 34 01 86 45 5 31 02 85 51 1 3 31 53 88 20 1	34 27 10 20 39 70 85 65 16 16 30 11 32 00 26 07 31 44 13 28 11 11 00 32	2 C 1 2 3 1 2 3 1 2 3 2 C 1 2 3 2 C 1 2 3 2 C	TUSCALOOSA OLIVER OAM TUSKEGE 3 S UNION SPRINGS UNION ONN VALLEY HEAD VENON HOLEY WALLACE 2 E WALNUT GROVE WARRIOR	8385 03 TUSCALOOSA 8403 06 MACON 8486 06 BULLOCK 8486 06 PERRY 8465 02 DE KALB 8517 03 LAMAR 8605 05 RANOOLPH 8637 07 ESCAMBIA 8648 04 ETOWAH 8668 02 JEFFERSON	2 33 13 87 35 11 32 23 85 39 6 32 08 85 43 1 32 26 87 31 7 34 34 85 37 13 33 45 88 07 11 33 08 85 34 6 31 13 87 12 2 34 04 86 19 2 33 49 86 49	420 15 15 455 82 102 265 64 1040 84 84 190 12 13 640 3	1	1 2 3 C 1 2 3 1 2 3 1 2 3 1 2 3 C 2 2 2 2
GREENSBORO GREENVILLE GULF SHORS P O GULF SHORS P O GUNTERSVILLE GUNTERSVILLE TVA HALEVVILLE HAMILTON 3 S HAYNEVVILLE HEADLAND HEFLIN	3511 O HALE 3519 OT BUTLER 3559 OB BALOWIN 3573 OZ MARSHALL 3620 O3 WINSTON 3748 O MARION 3748 O LOWNES 3761 OT HENRY	2 32 42 87 36 6 38 49 30 17 87 41 12 34 20 86 19 12 34 12 87 37 37 31 34 06 87 59 5 13 21 18 5 36 12 18 5 20 3	20 90 101 45 87 70 8 20 76 15 15 005 10 32 32 16 9 31 80 11 30 70 19 19 50 13 13	1 2 3 1 2 3 2 2 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 1 2 3	WARRIOR LOCK AND DAM WATERLOO WEST BLOCTON WAST BLOCTON WATER AND WATER OF THE WATER OF THE WATER OF THE WATER OF THE WATER OF THE WATER OF THE WATER OF THE WATER OF THE WATER OF THE WATER OF THE WATER OF THE WATER OF T	8672 06 GREENE 8686 01 LAUDEROALE 8699 03 8188 8859 05 ELMORE 8667 07 CLARKE 8998 03 FAYETTE 9103 05 ELMORE	2 32 47 87 50 12 34 55 88 04 3 33 07 87 07 7 32 33 86 13 13 31 39 87 43 13 33 55 87 50 11 32 34 85 54	170 12 29		2 C 1 2 3 2 2 1 2 3 2 2
HIGHLANU HOME HIGHTOKER HOOGES HUNTSVILLE 4B AP JACKSON JACKSONVILLE 2 SW JASPER 4 N JOROAN DAM KINSTON LAFAYETTE	3816 OT CRENSHAW 3842 O CLEBURNE 3899 OI FRANKLIN 4064 OI MADISON 4193 OT CLARKE 4290 OL CALHOUN 4220 OL WALKER 4300 OI ELMORE 4500 OF CLAMBERS	6 31 57 86 19 5 11 33 32 85 2 11 13 34 20 87 5. 8 12 34 42 86 31 6 13 31 31 87 5 2 7 33 48 85 46 2 2 33 54 87 16 5 7 32 37 86 15 2 10 31 14 86 11	94 77 77 79 25 45 31 00 10 10 10 7 90 12 25 8 8 90 32 70 4	1 2 3 2 2 1 2 3 2 C 2 C 1 2 3 C 2 C 1 2 3 C 2 C 1 2 3 C 2 C 1 2 3 C 2 C 2 C 1 2 3 C 2 C 2 C 2 C 2 C 2 C 2 C 2 C 2 C 2						

[†] DRAINAGE CODE: 1-ALABAMA 2-BLACK WARRIOR 3-CAHABA 4-CHATTAHOOCHEE 5-CHOCTAWHATCHEE 6-CONECUH 7-COOSA 8-ESCAMBIA 8-GULF 10-PEA 11-TALLA POOSA 12-TENNESSEE 13-TOMBIGBEE

	CHANGES IN STATION NAME	
NEW NAME	FORMER NAME	DATE - 196B
LIVINGSTON 2 SW	LIVINGSTON	OCTOBER 5
	RELOCATION AND CHANGES OF EQUIPMENT	
BDAZ EUFAULA WILOLIFE REFUGE EVERGREEN GREENSBORD GREENVILLE	STANDARO RAIN GAGE MOVED 1,2 MILES NNE EQUIPMENT MOVED 1,2 MILE N EQUIPMENT MOVED 1,0 MILE MSW EQUIPMENT MOVED 5,5 MILE E EQUIPMENT MOVED ,8 MILE N	FEBRUARY 1 JULY 30 JANUARY 13 JULY 16 NOVEMBER 9
KINSTON LIVINGSTON 2 SW MIOWAY NEW MARKET 2	STANDARD RAIN GAGE MOYED , 3 MILE E EQUIDMENT MOYED 2,5 MILES SW EQUIDMENT MOYED 1.0 MILE E EQUIDMENT MOYED 3 MILE E	MARCH 14 QCTOBER 5 MAY 16 FERMIARY 23

Additional information regarding the climate of Alabama may be obtained by writing to the Environmental Science Services Administration State Climatologist, Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama 36108, or to any Weather Bureau Office near you. Additional precipitation data nre contained in "HOURLY PRECIPITATION DATA ALABAMA".

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin nre: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Wax and Win in Evaporation and Wind table refer to extremes of temperature of whiter in pan as recorded during 24 hours ending at time of observation.

NORMALS for all stations are climatological normals based on the period 1931-1960. "DEP" in Table 4 refers to departures from long-term meane based on periods varying from 10 to 29 years which are used in place of acrmals.

DIVISIONS, as used in this publication, became effective with data for September 1956

STATION NAMES: Figures and letters following the station name, such ns 12 SSW, indicate distance in miles and direction from the post office.

DELAYED DATA AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record.
- + Also oa earlier date (dates) or months.
- * Amount included in following measurement.
- // Gage is equipped with n windshield.
- B Adjusted to a full month.
- E Amount is wholly or partially estimated.
- M One or more days record missiag; if average value is entered, less than 10 days record is missing. See montbly Clmatological Data for detailed daily record.
- R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous montb. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

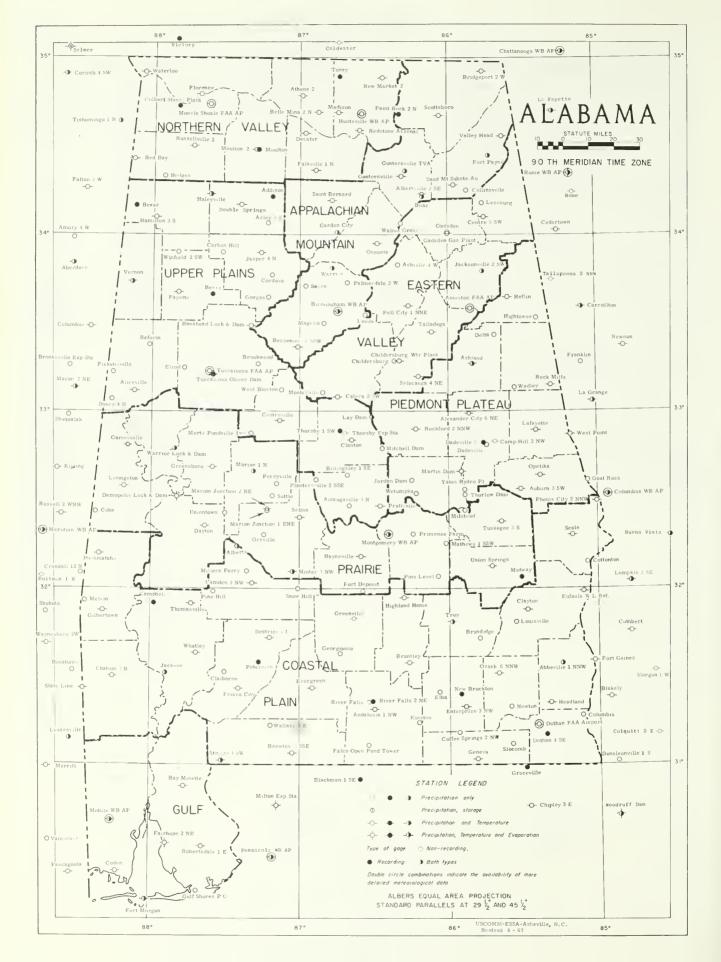
- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- C Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Bourly Precipitation Data.

Years of record as shown in the Station Ladex are approximate since gaps in records may not have been considered in arriving nt the totals shown.

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this State. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Priatiag Office, Wasbiagtoa, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-3/12/69-960











	D	ate D	ue	
He S	28			
(0			
-				
-				
+				
			:	

